

全领域·工业级·定制化 显示屏制造商

All-field industrial-grade customized display manufacturer



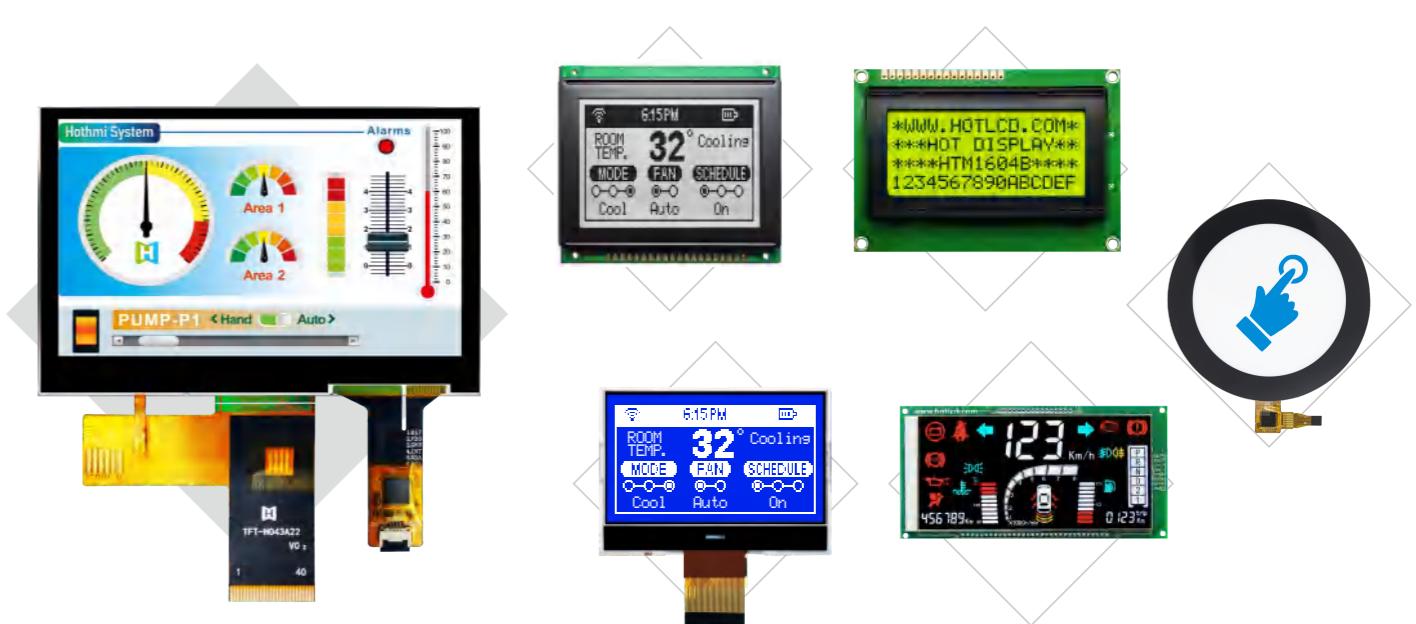
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更多详情请扫入



鑫洪泰科技(广东)有限公司
深圳市鑫洪泰电子科技有限公司
Hotdisplay Technology Co.,Ltd

品质，我们坚如磐石
Quality, we are rock solid

创新，我们永不止步
Innovation, we never stop

洪泰,为您提供专业的显示解决方案
WELCOME TO HOTDISPLAY Co.,Ltd

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C OMPRNY PROFILE

公司介绍

成立于
2004 年

研发团队占比
40%

服务客户
2000+ 个

HOTLCD创立于2004年，位于全球电子产业链配套最快最全的粤港澳大湾区，是一家专业从事新一代信息产业之LCD液晶显示模组、TFT显示屏、触摸屏产品的研发、生产、销售和服务的深圳市高新技术企业。

HOTLCD创立19年来，已开发出超过2000款标准和非标准液晶显示屏及模组，广泛应用于人工智能、5G通讯、无人机、物联网、车联网、智能家居、智能穿戴、智慧交通、仪器仪表、医疗设备、工控设备、电力设备、勘探设备、航空航天、军事装备等诸多先进领域。

迄今为止，在海外拥有超过50个国家和地区约200家客商在使用HOTLCD显示屏；在中国拥有超过30个省市约1500家终端客户在使用HOTLCD显示屏。

在多个细分领域应用中，HOTLCD显示屏占比高于50%，由于HOTLCD产品质量可靠，众多客户已连续合作10年以上。

Founded in 2004, HOTLCD is located in the Guangdong-Hong Kong-Macao Greater Bay Area with the fastest and most complete supporting facilities in the global electronics industry chain. High-tech enterprises in Shenzhen.

Since its establishment 19 years ago, HOTLCD has developed more than 2,000 standard and non-standard LCD displays and modules, which are widely used in artificial intelligence, 5G communication, drones, Internet of Things, Internet of Vehicles, smart home, smart wear, smart transportation, Instrumentation, medical equipment, industrial control equipment, power equipment, exploration equipment, aerospace, military equipment and many other advanced fields.

So far, about 200 merchants in more than 50 countries and regions are using HOTLCD displays; in China, about 1,500 end customers in more than 30 provinces and cities are using HOTLCD displays.

In the application of multiple segments, HOTLCD displays account for more than 50%. Due to the reliable quality of HOTLCD products, many customers have cooperated with them for more than 10 years.

公司介绍/COMPANY PROFILE





美洲地区(Americas region) 欧洲地区(European region) 中东地区(Middle East) 亚洲地区(Asian region) 其他地区(Other regions)

美国U.S.
加拿大Canada
墨西哥Mexico
巴西Brazil
阿根廷Argentina

英国U.K.
德国Germany
法国France
意大利Italy
瑞典Sweden
荷兰Netherlands
波兰Poland
希腊Greece

土耳其Turkey
以色列Israel
阿联酋United Arab
沙特Emiratessaudi
埃及arabiaEgypt

中国China
印度India
日本Japan
韩国South Korea
新加坡Singapore
东盟asean
俄罗斯Russia

澳大利亚Australia
新西兰New Zealand

自创立以来，公司业务涉及全球各大洲，客户遍及数十个国家，合作时间长达10年以上，伙伴超过2000家
Since its establishment, the company's business has covered all continents around the world, with customers in dozens of countries, cooperation time of more than 10 years, and more than 2,000 partners.

官方认证Official certification

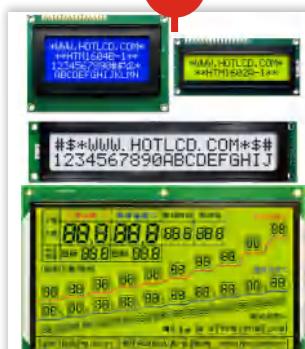


2007年/YEAR

2006年/YEAR

2005年/YEAR

2004年/YEAR



扩充到1000平米厂房,新增50名员工,转型研发生产工业级显示屏和模组并开发海外市场。

Expanded to 1,000 square meters of factory buildings, added 50 employees, transformed R&D and production of industrial-grade display screens and modules, and developed overseas markets.



字符点阵模组从8x2至40x4系列全部开发完成,全国首创密集型烟机显示模组量产。

Completed the development of character dot matrix modules from 8x2 to 40x4 series, and mass-produced the country's first intensive display module for flue-cured tobacco machines.

自2005年公司第一批COG显示屏产品成功量产,扩充到400平米场地,30名员工,添加2条手动COG设备。率先成为国内最早可以自主研发和生产COG显示屏系列产品的企业之一。

Since the company's first batch of COG display products were successfully mass-produced in 2005, it has expanded to 400 square meters of space, 30 employees, and added 2 manual COG equipment. Take the lead in becoming one of the earliest enterprises in China that can self-develop and produce COG display series products.



HOTLCD创立于深圳南山区,初始仅50平米场地,3名员工,2台TAB设备。

HOTLCD was founded in Nanshan District, Shenzhen, with only 50 square meters of space at the beginning, 3 employees, and 2 TAB equipment.

2008年/YEAR

2010年/YEAR

2012年/YEAR

2016年/YEAR

图形点阵型模组
从122x32至640
x200系列全部开
发完成



2008 YEAR
Graphics dot matrix modules from 122x32All development up to 640x200 seriesFinish

2009年
首款全视角VA段码屏量产。



2009 YEAR
Mass production of the first full-view VA segment code screen.

成功开发出行业
领先的大屏幕点
阵拼接屏。



2010 YEAR
Successfully developed an industry-leading large-screen dot-matrix splicing screen.

2011年



搬迁至深圳龙岗
宝龙工业园1600
平场地,增加自
主研发生产背光
源项目
2011 YEAR
Moved to Shenzhen Longgang Baolong Industrial Park 1600 square meters, Increase independent research and development and production of backlight projects

Add a semi-automatic COG production line and obtain SGS certification IS9001:2008

2013 YEAR
Introduced ERP management system, COG\COB product capacity reached its peak



增加一条半自动COG生产线,添
加全系列可靠性实验设备,并取
得SGS认证的ISO9001:2008。
2013年
引进ERP管理系统, COG\COB
产品达到高峰产能, 组建山地
自行车骑行车队, 开始每年组
织一次国内旅游

2014 YEAR
The products involve 100 related industries, and the product models reach 1000 models

2015 YEAR
Obtained the first software copyright certificate, and started designing software development



2014年
产品涉及到100个相关行业,产
品型号达到1000款

2015年
取得首个软件著作权证书,从单
一的硬件设计,开始涉及产品
软件开发

取得首个发明专利
证书,并取得HOTLCD
LOGO商标,注重知
识产权

2016 YEAR
Obtained the first invention patent certificate, and obtained the HOTLCD LOGO trademark, focusing on intellectual property rights

2017年
在海外拥有超过50个国家和地区约200家客户在使用HOTLCD产品

2017 YEAR
About 200 customers in more than 50 countries and regions overseas are using HOTLCD products

2020年/YEAR

TFT产品成功
开发出100款;



2020 YEAR
Successfully developed
100 models of TFT
products;

2018年
Won the certificate of Shenzhen
high-tech enterprise, and the
research and development ability
was recognized



荣获深圳市高新技术企业证书, 研发能力获得认可

2019年
增加一条全自动COG生产
线,一条自动背光贴膜
线。新组建TFT项目,自行
设计生产TFT显示屏,并成
功量产
2019 YEAR
Added a fully automatic COG production line, an automatic backlight laminating line, newly established a TFT project, independently developed, designed and produced TFT display screens, and successfully mass-produced them



2022年
重点开发TFT带板模组系列,设计差异化要求产品(军工级,航天级)

2022 YEAR
Focus on the development of TFT module series with boards, and design differentiated products (military grade, aerospace grade)

2023年
重点开发CAN智能屏系列

2023 YEAR
Focus on the development of CAN smart screen series



2021年
成立东莞公司,购置2000平米标准工业4.0产业楼,也是永续经营的保证
2021 YEAR
The establishment of a Dongguan company and the purchase of a 2,000-square-meter standard industry 4.0 industrial building are also a guarantee for sustainable operation

LCD光刻胶涂布工序LCD photoresist coating process



LCD贴合工序/LCD Bonding Process



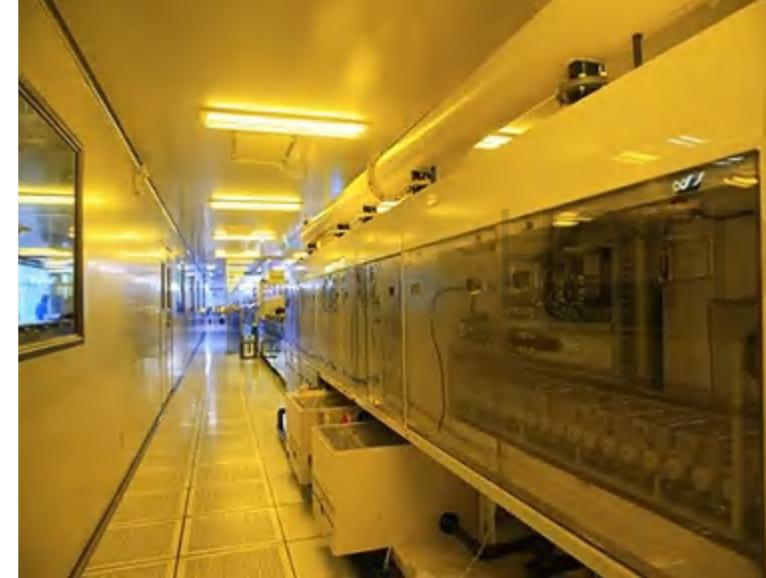
LCD曝光工序/LCD exposure process



LCD脱膜清洗工序LCD film removal cleaning process



LCD显影工序/LCD Developing Process



LCD灌晶工序/LCD Filling Process

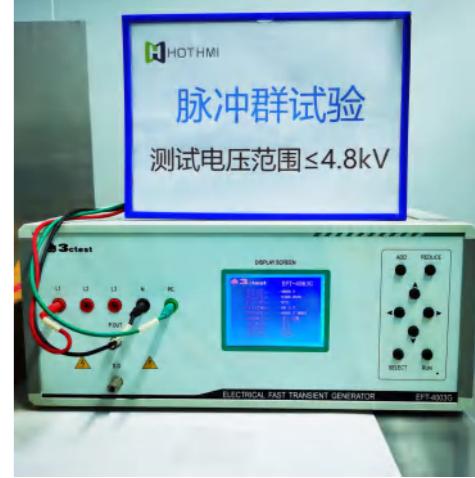


- 成品与相关半成品皆符合RoHS/REACH规范。
- 成品与相关半成品皆经通过一定之品质管理程序:

进料检验 → 生产检验 → 品质确认 → 成品检验 → 出货检验

➤ 相关之测试环境与设备:

- ✓ 防静电管控
- ✓ 无尘室



➤ 品质检验重点:

- ✓ 对比度
- ✓ 反应速度
- ✓ 操作温度
- ✓ 黑/白点
- ✓ 断线
- ✓ 彩虹
- ✓ 背光亮度
- ✓ 背光均匀度
- ✓ 灰阶



➤ 信赖度测试:

- ✓ 高低温测试
- ✓ 震动测试
- ✓ ESD静电测试
- ✓ 老化测试
- ✓ 拉力测试
- ✓ 邦定测试
- ✓ 亮度测试
- ✓ 群脉冲测试



不仅有丰富的标准品供客户选择，更擅长为客户提供定制化需求

There are not only rich standard products for customers to choose from, but also better at providing customers with customized needs

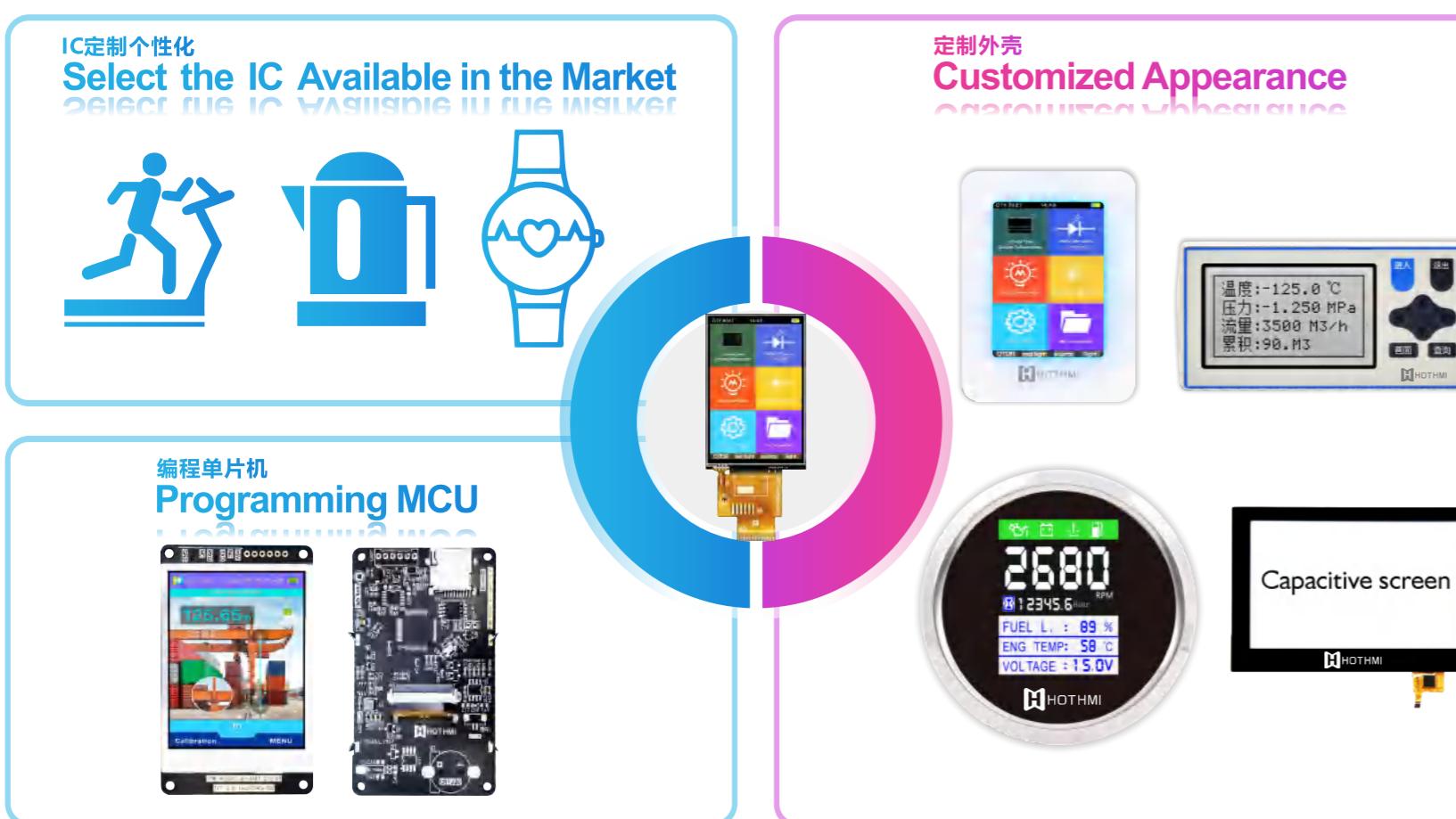
定制品,半定制品,全定制品

TFT/LCD/LCM/COG/段码 液晶显示模块 定制/半定制服务/系统整合服务

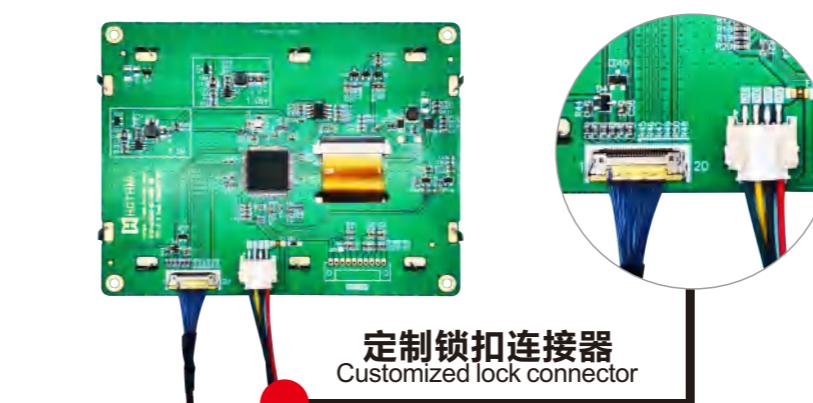
HOTLCD提供半定制品与量身定制的全定制LCD/TFT/LCM显示器服务。全方位的产品组合为客户创建量身定制的解决方案满足客户各类的产品应用。HOTLCD拥有适用于客户的STN LCD/TFT/LCM/COG产品开发设计先进显示器及系统整合技术。客户可直接用我们现有的TFT/LCD/LCM/COG/段码标准品产品进行半定制修改案，也可以选择全客制化开发服务。我们的TFT/LCD/LCM/COG/段码 定制品解决方案可根据客户需求提供不同的选择。客户可以选择改背光颜色或亮度或者是玻璃类型，指定特殊连接器、Cable，电阻式触摸面板 (RTP) 和投射式电容式触摸面板(PCAP)、抗反射或防眩光涂层玻璃或客制coverlens, ZIF FPC或定制PCB板以及等等，我们提供多种选择协助客户产品开发解决方案以及系统整合服务。

**Custom products, semi-custom products,
full-custom products**
**TFT/LCD/LCM/COG/Segment Code LCD Module Custom/Semi-Custom
Service/System Integration Service**

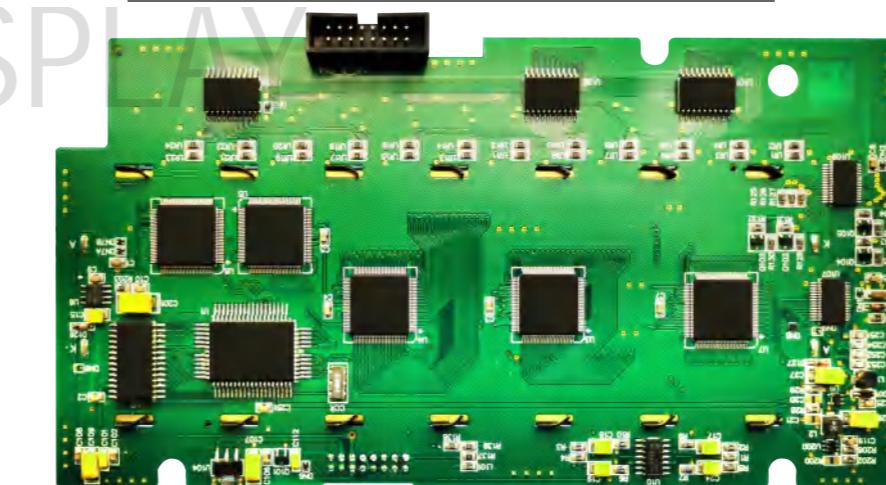
HOTLCD provides semi-custom products and tailor-made full-custom LCD/TFT/LCM display services. A full range of product portfolios creates tailor-made solutions for customers to meet their various product applications. HOTLCD has advanced display and system integration technology for STN LCD/TFT/LCM/COG product development and design for customers. Customers can directly use our existing TFT/LCD/LCM/COG/segment code standard products for semi-custom modification, or choose full-customized development services. Our TFT/LCD/LCM/COG/segment code customized product solutions can provide different options according to customer needs. Customers can choose to change backlight color or brightness or glass type, specify special connector, Cable, resistive touch panel (RTP) and projected capacitive touch panel (PCAP), anti-reflective or anti-glare coated glass or customized coverlens , ZIF FPC or custom PCB board and so on, we provide a variety of options to assist customers in product development solutions and system integration services.



连接器(connector)



定制电路板(Customized PCB)



段码液晶定制屏全定制

Segment code LCD custom screen full customization



汽车仪表(car dashboard)

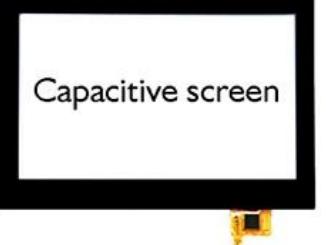


烤烟机(Tobacco machine)

导热板(Heater)

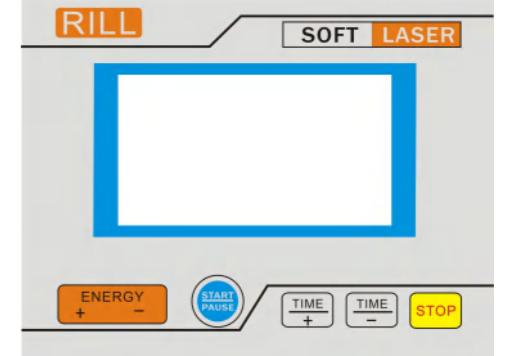


触控面板(Touch panel)



PET 薄膜面板定制

PET film panel customization



加气机(natural gas dispenser)

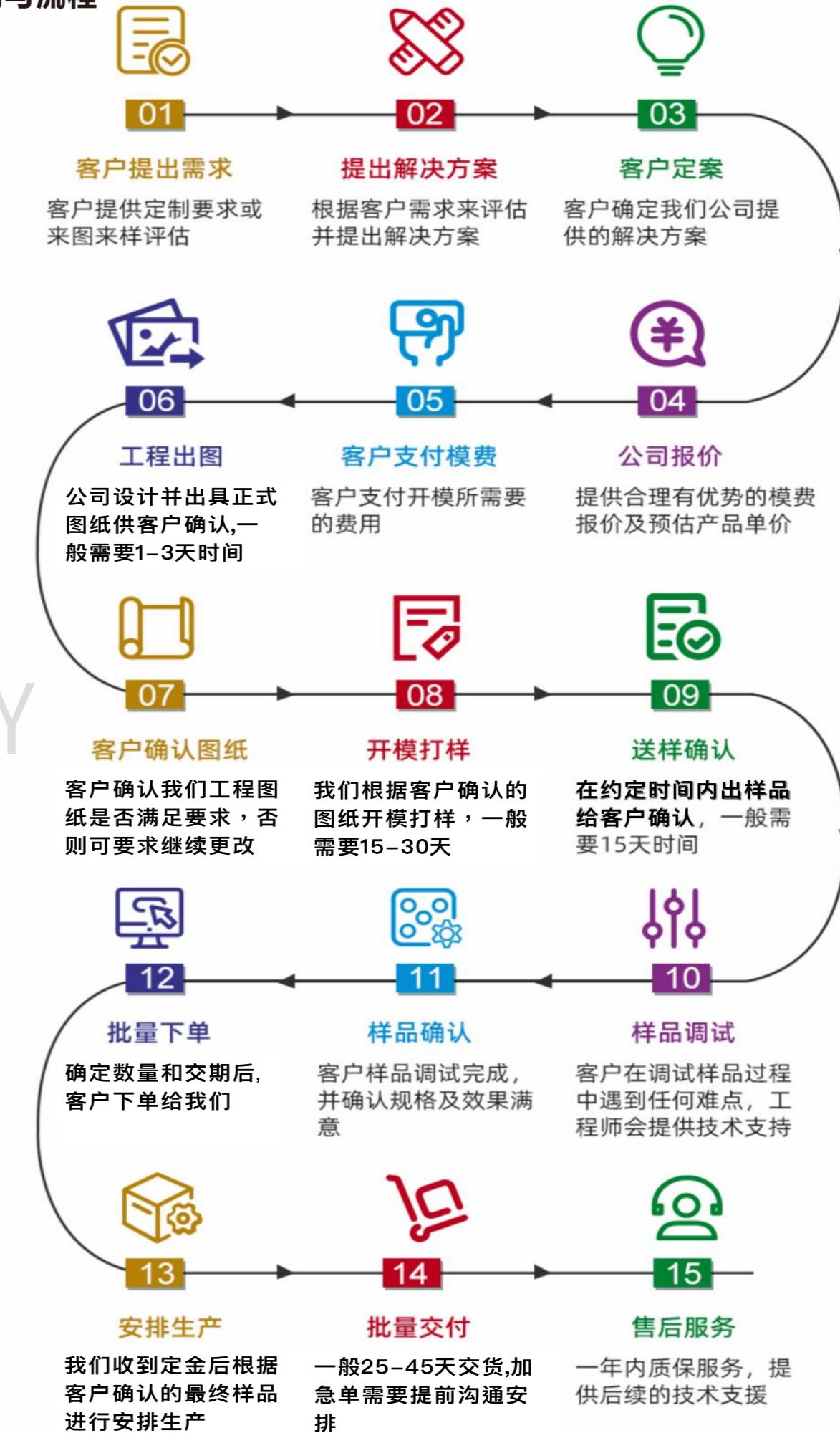
Fully compatible with multiple industries

产品适用于多个行业领域全面兼容



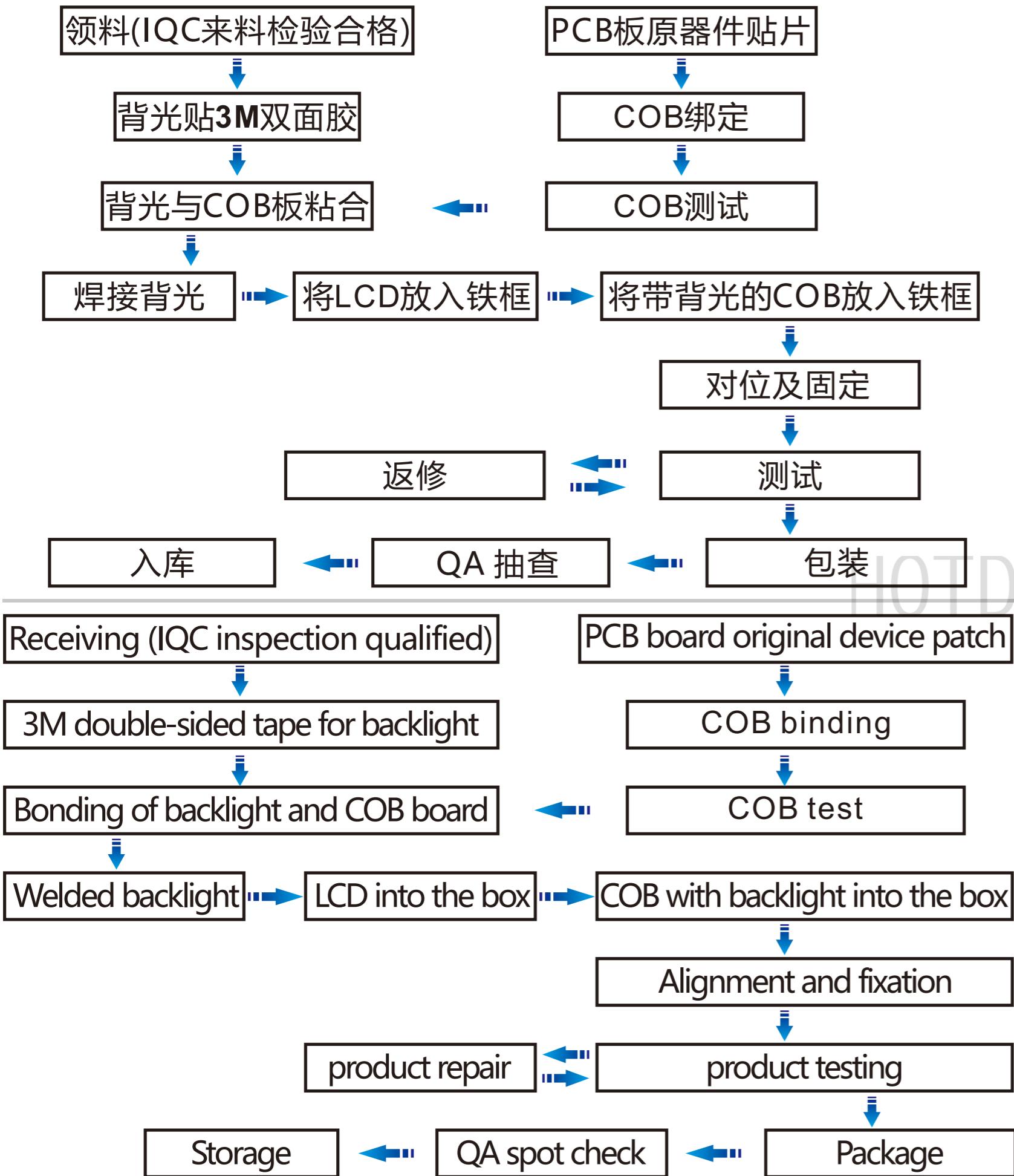
Product customization and process

产品定制与流程



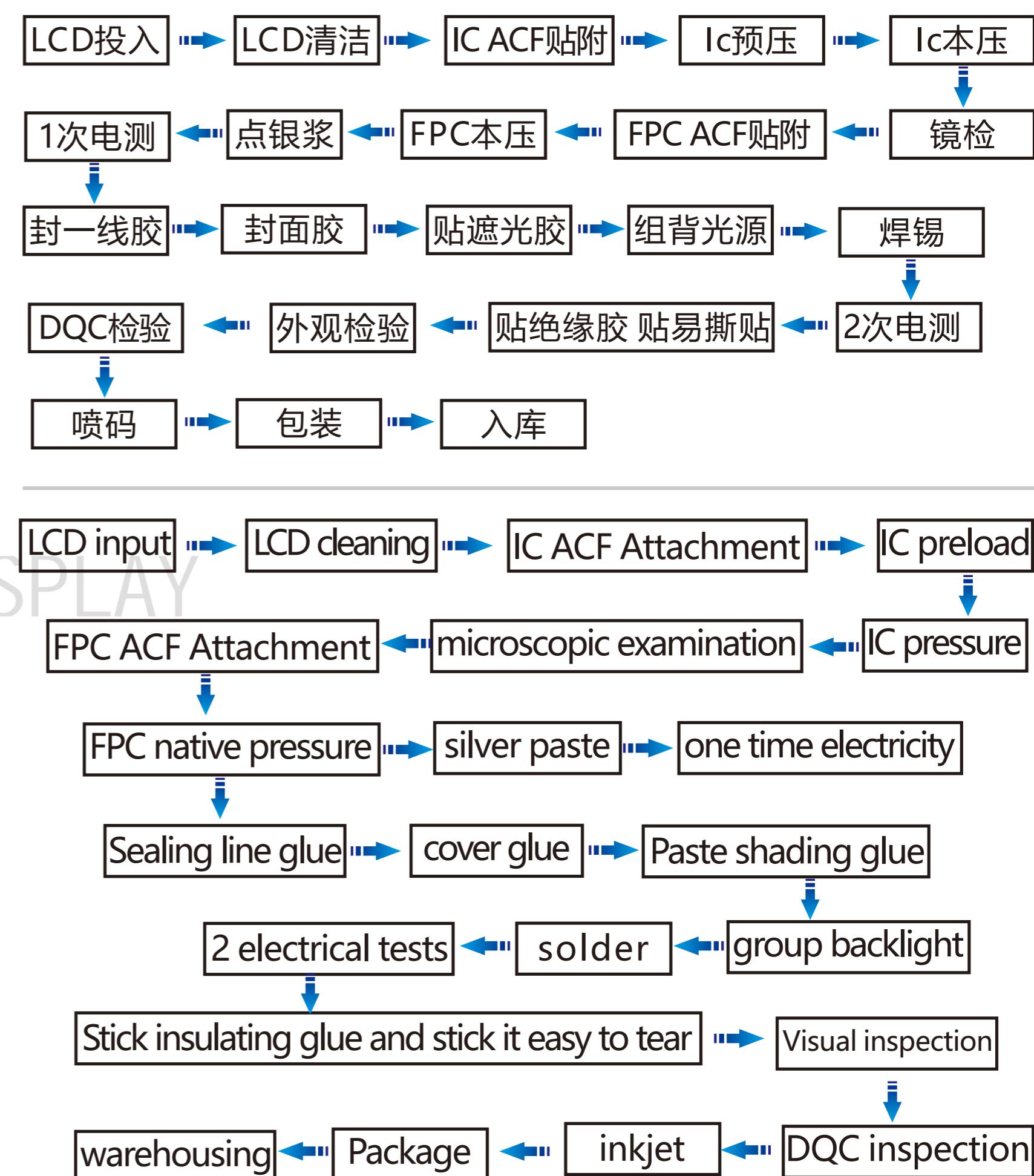
LCM series production process

LCM(图形点阵和字符模组)系列制作工艺流程



COG liquid crystal module and TFT series production process

COG液晶模组和TFT系列制作工艺流程

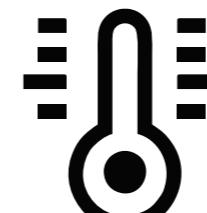




TFT标准显示屏系列基本功能

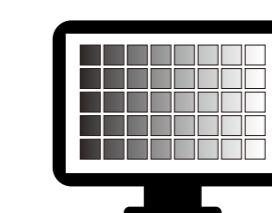
尺寸size:	0.96~15.6寸(inch)
亮度Brightness:	200~2000cd/m ²
温度temperature:	-40°C~85°C
触控TOUCH:	电容屏PCAP, 电阻屏RTP(可选optional)
分辨率Resolution:	128x128~1920x1200 dots
接口interface:	MCU、SPI、RGB、LVDS、MIPI
外形shape:	方形、圆形、竖屏、横屏、长条形屏(Square,circular, vertical screen, horizontal screen, strip screen)
特点features:	结构轻薄, 性价比高Lightweight and cost-effective

温度控制



(工作温度-40~85°C)

分辨率



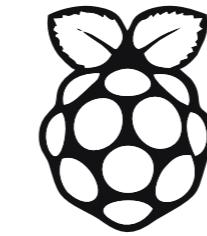
(128x128 ~ 1920x1200)

音频输出



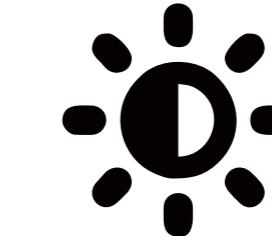
(3.5mm国际标准接口)

系统兼容



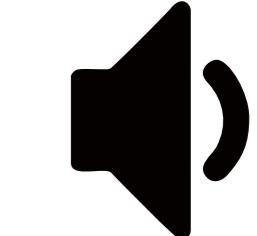
(树莓派/Windows/Linux等)

屏幕亮度



(200~1500cd/m²)

声音外放



(定制声音外放功能)

触控功能



Touch

(触摸屏电阻型/电容型/驱动板)

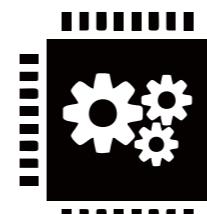
防静电



ESD 8KV

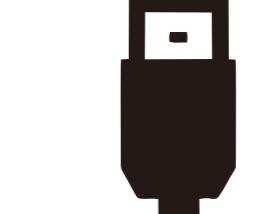
(标准8-15KV防静电)

Ic控制



(各种定制IC选择)

接口连接



(MCU、SPI、TTL、RGB、LVDS、MIPI、RS232_UART)

显示面板



(0.96英寸 ~ 15.0英寸)

显示外接



(通用连接显示接口)

TFT standard screen series List

TFT标准屏列表

型号model	寸inch	分辨率resolution	外形尺寸 (mm)	显示尺寸(mm)	视角angle of view	接口interface	亮度brightness	驱动芯片driver chip
TFT-H010A11AIST4N10	0.96	80*160	13.50*27.95*2.03	10.80*21.696	IPS	SPI	400cd/m2	ST7735S
TFT-H011A1QCIST3N10	1.14	135*240	17.60*31.00*1.65	14.86*24.91	IPS	SPI	350cd/m2	ST7789H2
TFT-H013A1HQIST3N16	1.3	320*320	36.12*39.16*1.50	33.12*33.12	IPS	MIPI	350cd/m2	ST7796DW
TFT-H013A2QQIST3N10		240*240	26.00*29.15*1.95	23.40*23.40	IPS	SPI	350cd/m2	ST7789H2
TFT-H013C4QQIST3N18		240*240	26.60*29.60*2.30	23.40*23.40	IPS	SPI	350cd/m2	ST7789H2
TFT-H013A6QQIGC7N10		240*240	35.60*38.10*1.60	32.40*32.40	IPS	SPI	750cd/m2	GC9A01
TFT-H014A1QQTST2N26		128*128	29.50*36.50*2.55	25.498*26.496	TN	MCU	500cd/m2	ST7735S
TFT-H014B2QDIST5N15		240*320	27.64*31.38*1.83	25.38*25.30	IPS	SPI	550cd/m2	ST7789V
TFT-H014A3DQIST4N10		240*240	27.56*30.70*1.82	25.20*25.20	IPS	SPI	400cd/m2	ST7789V
TFT-H015C1QQIST6N35		240*240	31.52*33.72*1.95	27.72*27.72	IPS	MCU	450cd/m2	ST7789V
TFT-H015A2QQIST4N10		240*240	31.52*33.72*1.95	27.72*27.72	IPS	SPI	450cd/m2	ST7789H2
TFT-H015A4HQIST7N40		320*320	31.52*33.72*1.51	27.74*27.74	IPS	MCU	800cd/m2	ST7796
TFT-H017B1CFTST2N20		128*160	34.00*43.70*2.50	28.032*35.04	TN	MCU	200cd/m2	ST7735S
TFT-H017A3CFTST5N10		128*160	34.00*43.70*2.30	28.032*35.04	TN	SPI	850cd/m2	ST7735S
TFT-H020A1LQTAIL7N40	2.0	320*240	46.10*40.96*2.53	40.80*30.60	TN	RGB+SPI	700cd/m2	ILI9342C
TFT-H020A2QCTIL2N36		176*220	37.68*51.30*2.35	31.68*39.60	TN	MCU	220cd/m2	ST7775R
TFT-H020A3QVIFT2N15		240*320	35.50x51.00x2.10	30.60*40.80	IPS	MIPI	250cd/m2	JD9852
TFT-H020A4QVIFT6N40		240*320	35.70*51.20*2.30	30.60*40.80	IPS	MCU	800cd/m2	ST7789V
TFT-H020B5QCTST2N20		176*220	37.68*51.30*2.35	31.68*39.60	TN	MCU	250cd/m2	ST7775R
TFT-H021A2HQIST3C40		480*480	71.26*71.26*3.43	53.28*53.28	IPS	RGB	500cd/m2	ST7701S
TFT-H024A1QVIST8N40	2.4	240*320	42.72x60.26x3.20	36.72*48.96	IPS	MCU	800cd/m2	ST7789V
TFT-H024A2QVTST4N21		240*320	42.72*60.26*2.30	36.72*48.96	TN	MIPI	400cd/m2	ST7782M
TFT-H024B3QVIST8N29		240*320	42.32*59.91*2.40	36.72*48.96	IPS	MCU	800cd/m2	ST7789V
TFT-H024C4QVIST5N14		240*320	42.52*59.86*2.40	36.72*48.96	IPS	SPI	500cd/m2	ST7789V
TFT-H024A5QVTST8R18		240*320	42.52*59.91*3.40	36.72*48.96	IPS	SPI	600cd/m2	ST7789V
TFT-H024A6QVIFT5C15		240*320	42.72*60.26*3.50	36.72*48.96	IPS	MIPI	500cd/m2	JD9852
TFT-H024A7QVIST8N45		240*320	42.52*59.86*2.2	36.72*48.96	IPS	MCU+RGB	800cd/m2	ST7789V
TFT-H024C8QVTST2N18		240*320	42.72*60.26*2.40	36.72*48.96	TN	SPI	250cd/m2	ST7789V
TFT-H024A9QVIFT8N20		240*320	42.52*59.91*2.40	36.72*48.96	IPS	MIPI	800cd/m2	JD9852
TFT-H024B11QVIST8N41		240*320	42.52*59.86*2.40	36.72*48.96	IPS	MCU	800cd/m2	ST7789V
TFT-H024B12QVIST8N15		240*320	42.52*59.86*2.40	36.72*48.96	IPS	MIPI	800cd/m2	JD9852
TFT-H024A13VGIST5N40	2.4	480*640	42.72*60.26*2.24	36.72*48.96	IPS	MIPI	500cd/m2	ST7701S
TFT-H024A16QVIST6N10		240*320	42.52*59.86*2.40	36.72*48.96	IPS	SPI	600cd/m2	ST7789V
TFT-H024B17QVIST6N50		240*320	42.52*59.86*2.40	36.72*48.96	IPS	MCU/SPI/RGB	600cd/m2	ST7789V
TFT-H028A1QVIST6N40		240*320	49.60*69.00*2.40	43.20*57.60	IPS	MCU	500cd/m2	ST7789V
TFT-H028C2QVTST4N45		240*320	50.00*69.20*2.50	43.20*57.60	TN	MCU+RGB	280cd/m2	ST7789V
TFT-H028A4QVTST3C20		240*320	50.00*69.20*3.70	43.20*57.60	TN	MIPI	280cd/m2	JD9852
TFT-H028A5QVTST2R40		240*320	50.00*69.20*3.65	43.20*57.60	TN	MCU	280cd/m2	ST7789V
TFT-H028B6QVTST3N40		240*320	50.00*69.20*2.50	43.20*57.60	TN	MCU	400cd/m2	ST7789V
TFT-H028B7QVTST3N40		240*320	50.00*69.20*2.50	43.20*57.60	TN	MCU	400cd/m2	ST7789V
TFT-H028A8QVTST2N14		240*320	50.00*69.20*2.50	43.20*57.60	TN	SPI	400cd/m2	ST7789V
TFT-H028B9QVTST3N40	2.8	240*320	50.00*69.20*2.50	43.20*57.60	TN	MCU	400cd/m2	ST7789V
TFT-H028A10VGIST6N20		480*640	46.20*65.18*2.30	43.20*57.60	IPS	RGB/MIPI	600cd/m2	ST7701S
TFT-H028B11QVTST4N45		240*320	50.00*69.45*2.60	43.20*57.60	TN	MCU	450cd/m2	ST7789V
TFT-H028A16QVIST5N10		240*320	50.00*69.20*2.50	43.20*57.60	IPS	SPI	600cd/m2	ST7789V
TFT-H030A2FWIST2N20		480*854	41.80*73.97*2.15	36.72*65.28	IPS	RGB/MIPI	200cd/m2	ST7701S
TFT-H030A3ZCIST5N20		3268*800	79.85*26.42*1.70	72.00*24.12	IPS	RGB/MIPI	500cd/m2	ST7701S
TFT-H030A5NHIST4N20		360*480	42.70*74.40*2.20	36.72*65.28	IPS	RGB/MIPI	450cd/m2	ST7701S
TFT-H032A2QVTST3N40		3.2 240*320	54.00*73.30*2.90	47.88*63.84	TN	MCU	350cd/m2	ST7789V
TFT-H035A1QVIST6R54		320*240	76.84*63.84*4.55	70.08*52.56	IPS	RGB+SPI	600cd/m2	ST7272A
TFT-H035A3HVIST5N50		320*480	54.76*83.58*2.50	48.96*73.44	IPS	MCU/RGB/MIPI	500cd/m2	ST7796S
TFT-H035A5HVTST2R45		320*480	55.66*85.04*3.55	48.96*73.44	TN		250cd/m2	ST7796S

TFT standard screen series List

TFT标准屏列表

型号model	寸inch	分辨率resolution	外形尺寸 (mm)	显示尺寸(mm)	视角angle of view	接口interface	亮度brightness	驱动芯片driver chip
TFT-H035A6QVIST9N40	3.5	320*240	76.84*63.84*3.40	70.08*52.56	IPS	RGB	900cd/m2	ST7272A
TFT-H035A7WVIST3N40		480*800	51.30*86.60*2.11	45.36*75.60	IPS	RGB	550cd/m2	ST7701S
TFT-H035A8VGIST6N30		640*480	74.50*62.40*2.37	70.08*52.56	IPS	MIPI/LVDS	650cd/m2	ST7703
TFT-H035A11HVTST5C15		320*480	54.66*83.00*3.80	48.96*73.44	TN	SPI	500cd/m2	ST7796
TFT-H040A1PVIST3N40		480*480	78.80*81.70*4.40	71.86*70.18	IPS	RGB	500cd/m2	ST7701S
TFT-H040A2WVII5C33		480*800	57.14*96.85*2.16	51.84*86.40	IPS	MIPI	500cd/m2	ILI9086E
TFT-H040A3WVNTTON30		480*800	55.44*93.90*1.10	51.84*86.40	TN	RGB+SPI	全透无背光	NT35510
TFT-H040B5WV								

0.96寸TFT显示屏
0.96 inch TFT display



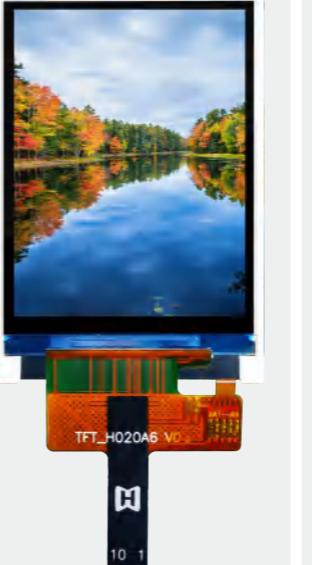
1.54寸TFT显示屏
1.54 inch TFT display



1.54寸TFT显示屏
1.54 inch TFT display



2.0寸TFT显示屏
2.0 inch TFT display



2.0寸TFT显示屏
2.0 inch TFT display



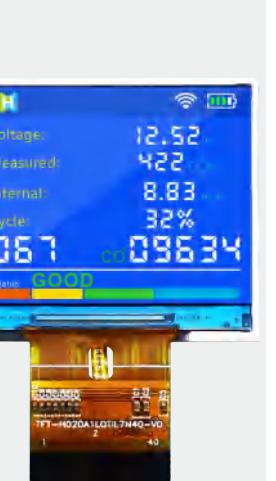
2.0寸TFT显示屏
2.0 inch TFT display



2.0寸TFT显示屏
2.0 inch TFT display



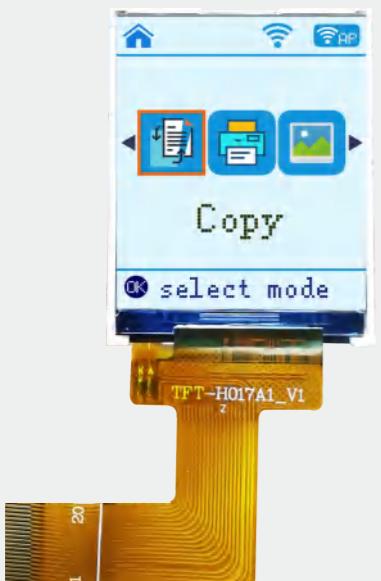
2.0寸TFT显示屏
2.0 inch TFT display



型号model	分辨率resolution	接口interface	外形尺寸 (mm)	显示尺寸(mm)	视角angle of view	亮度brightness	驱动芯片driver chip
TFT-H015A2QQIST4N10	240*240	SPI	31.52*33.72*1.95	27.72*27.72	IPS	450cd/m2	ST7789H2
TFT-H015A4HQIST7N40	320*320	MCU	31.52*33.72*1.51	27.74*27.74	IPS	800cd/m2	ST7796

型号model	分辨率resolution	接口interface	外形尺寸 (mm)	显示尺寸(mm)	视角angle of view	亮度brightness	驱动芯片driver chip
TFT-H020A1LQTIIL7N40	320*240	RGB+SPI	46.10*40.96*2.53	40.80*30.60	TN	700cd/m2	ILI9342C
TFT-H020A2QCTIL2N36	176*220	MCU	37.68*51.30*2.35	31.68*39.60	TN	220cd/m2	ST7775R
TFT-H020A3QVIFT2N15	240*320	MIPI	35.50*49.90*2.30	30.60*40.80	IPS	250cd/m2	JD9852
TFT-H020A4QVIFT6N40	240*320	MCU	35.70*51.20*2.30	30.60*40.80	IPS	800cd/m2	ST7789V
TFT-H020B5QCTST2N20	176*220	MCU	37.68*51.30*2.35	31.68*39.60	TN	250cd/m2	ST7775R

1.77寸TFT显示屏
1.77 inch TFT display



1.77寸TFT显示屏
1.77 inch TFT display



2.1寸TFT圆形电容触控
2.1 inch TFT circular capacitive touch



2.1寸TFT显示屏
2.1 inch TFT display

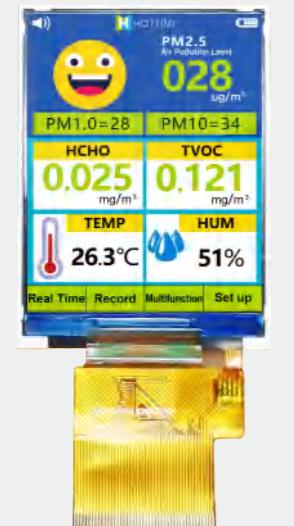
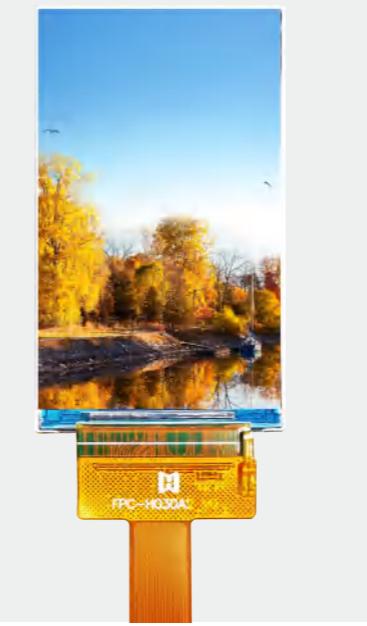


2.3寸TFT显示屏
2.3 inch TFT display



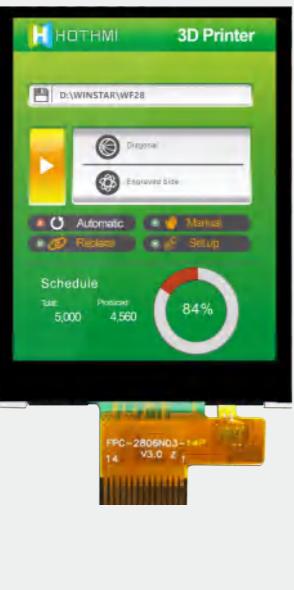
型号model	分辨率resolution	接口interface	外形尺寸 (mm)	显示尺寸(mm)	视角angle of view	亮度brightness	驱动芯片driver chip
TFT-H017B1CFTST2N20	128*160	MCU	34.00*43.70*2.50	28.032*35.04	TN	200cd/m2	ST7735S
TFT-H017A3CFTST5N10	128*160	SPI	34.00*43.70*2.30	28.032*35.04	TN	850cd/m2	ST7735S

型号model	分辨率resolution	接口interface	外形尺寸 (mm)	显示尺寸(mm)	视角angle of view	亮度brightness	驱动芯片driver chip
TFT-H021A2HQIST3C40	480*480	RGB	71.26*71.26*3.43	53.28*53.28	IPS	500cd/m2	ST7701S
TFT-H021A1HQIST5N40	480*480	RGB	56.18*59.71*2.26	53.28*53.28	IPS	550cd/m2	ST7701S
TFT-H023A61LQTIIL4N40	320*240	MCU	51.00*45.80*2.50	46.75*35.06	12H	250cd/m2	ILI9342

2.4寸TFT显示屏
2.4 inch TFT display**2.4寸TFT显示屏**
2.4 inch TFT display**2.4寸TFT显示屏**
2.4 inch TFT display**2.4寸TFT显示屏**
2.4 inch TFT display**2.4寸TFT显示屏**
2.4 inch TFT display**3.0寸TFT显示屏**
3.0 inch TFT display**3.0寸TFT长条显示屏**
3.0 inch TFT strip display**3.0寸TFT显示屏**
3.0 inch TFT display

型号model	分辨率resolution	接口interface	外形尺寸 (mm)	显示尺寸(mm)	视角angle of view	亮度brightness	驱动芯片driver chip
TFT-H024A1QVIST8N40	240*320	MCU	42.32*59.91*2.40	36.72*48.96	IPS	800cd/m2	ST7789V
TFT-H024A7QVIST8N45	240*320	MCU+RGB	42.52*59.91*2.40	36.72*48.96	IPS	800cd/m2	ST7789V
TFT-H024B12QVIST8N15	240*320	MIPI	42.52*59.86*2.40	36.72*48.96	IPS	800cd/m2	JD9852
TFT-H024A16QVIST6N10	240*320	SPI	42.52*59.86*2.40	36.72*48.96	IPS	600cd/m2	ST7789V
TFT-H024B17QVIST6N50	240*320	MCU/SPI/RG	42.52*59.86*2.40	36.72*48.96	IPS	600cd/m2	ST7789V

型号model	分辨率resolution	接口interface	外形尺寸 (mm)	显示尺寸(mm)	视角angle of view	亮度brightness	驱动芯片driver chip
TFT-H030A2FWIST2N20	480*854	RGB/MIPI	41.80*73.97*2.15	36.72*65.28	IPS	200cd/m2	ST7701S
TFT-H030A3ZCIST5N20	268*800	RGB/MIPI	79.85*26.42*1.70	72.00*24.12	IPS	500cd/m2	ST7701S
TFT-H032A2QVTST3N40	240*320	MCU	54.00*73.30*2.90	47.88*63.84	TN	350cd/m2	ST7789V

2.8寸TFT显示屏
2.8 inch TFT display**2.8寸TFT显示屏**
2.8 inch TFT display**2.8寸TFT显示屏**
2.8 inch TFT display**2.8寸TFT显示屏**
2.8 inch TFT display**3.5寸TFT横屏**
3.5 inch TFT horizontal screen**3.5寸TFT横屏**
3.5 inch TFT horizontal screen

型号model	分辨率resolution	接口interface	外形尺寸 (mm)	显示尺寸(mm)	视角angle of view	亮度brightness	驱动芯片driver chip
TFT-H028A1QVIST6N40	240*320	MCU	49.60*69.00*2.40	43.20*57.60	IPS	500cd/m2	ST7789V
TFT-H028C2QVTST4N45	240*320	MCU+RGB	50.00*69.20*2.50	43.20*57.60	TN	280cd/m2	ST7789V
TFT-H028A8QVTST2N14	240*320	SPI	50.00*69.20*2.50	43.20*57.60	TN	400cd/m2	ST7789V
TFT-H028B9QVTST3N40	240*320	MCU	50.00*69.20*2.50	43.20*57.60	TN	400cd/m2	ST7789V
TFT-H028A16QVIST5N10	240*320	SPI	50.00*69.20*2.50	43.20*57.60	IPS	600cd/m2	ST7789V
TFT-H028A19VGIST8N40	480*640	RGB	46.20*65.18*2.30	43.20*57.60	IPS	800cd/m2	ST7701S

型号model	分辨率resolution	接口interface	外形尺寸 (mm)	显示尺寸(mm)	视角angle of view	亮度brightness	驱动芯片driver chip
TFT-H035A1QVIST6N54	320*240	RGB	76.84*63.84*4.55	70.08*52.56	IPS	600cd/m2	ST7272A
TFT-H035A8VGIST6N30	640*480	MIPI/LVDS	74.50*62.40*2.37	70.08*52.56	IPS	650cd/m2	ST7703

3.5寸TFT显示屏
3.5 inch TFT display



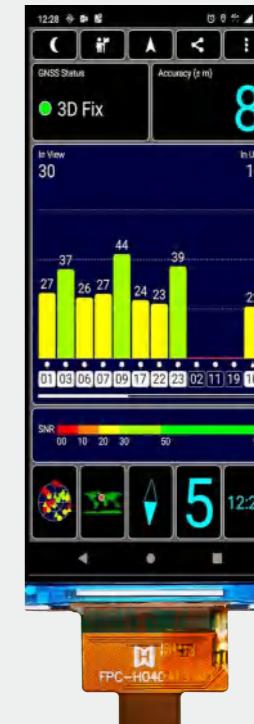
3.5寸TFT显示屏
3.5 inch TFT display



4.0寸TFT显示屏
4.0 inch TFT display



4.0寸TFT显示屏
4.0 inch TFT display



型号model	分辨率resolution	接口interface	外形尺寸 (mm)	显示尺寸(mm)	视角angle of view	亮度brightness	驱动芯片driver chip
TFT-H035A3HVIST5N50	320*480	MCU/RGB/MIPI	54.76*83.58*2.50	48.96*73.44	IPS	500cd/m2	ST7796S
TFT-H035A11HVTST5C15	320*480	SPI	54.66*83.00*3.80	48.96*73.44	TN	500cd/m2	ST7796

型号model	分辨率resolution	接口interface	外形尺寸 (mm)	显示尺寸(mm)	视角angle of view	亮度brightness	驱动芯片driver chip
TFT-H040A6WVIST4N20	480*800	MIPI	57.14*96.85*2.10	51.84*86.40	IPS	500cd/m2	ST7701S
TFT-H040A13ZDIST6N20	400*960	MIPI	101.58*41.40*2.04	94.03*39.18	IPS	600cd/m2	ST7701S

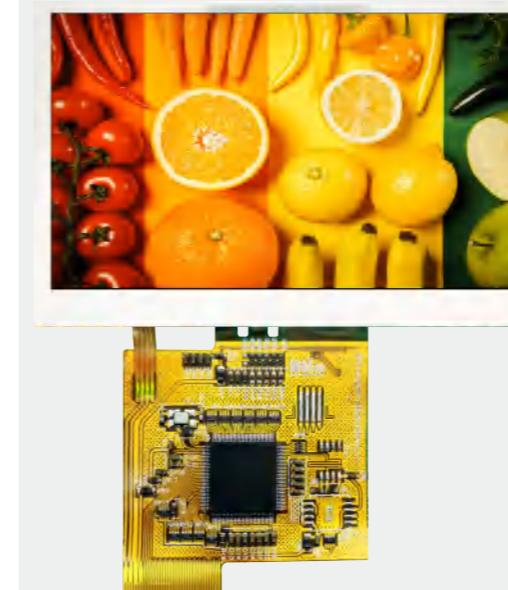
4.0寸TFT方屏
4.0 inch TFT square screen



4.0寸TFT方屏
4.0 inch TFT square screen



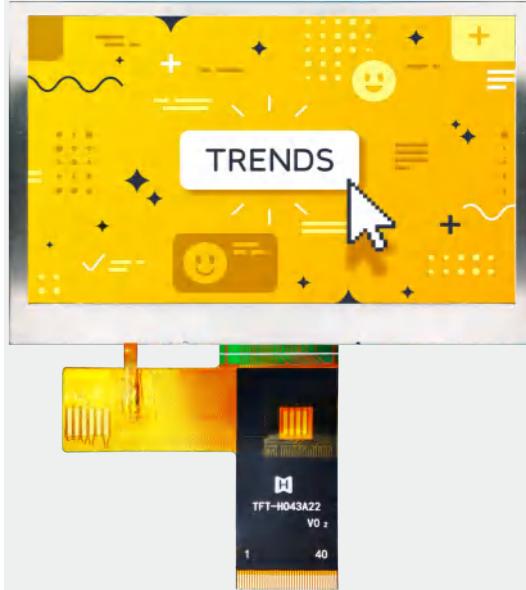
4.3寸TFT显示屏
4.3 inch TFT display



4.3寸TFT显示屏
4.3 inch TFT display



4.3寸TFT显示屏
4.3 inch TFT display



型号model	分辨率resolution	接口interface	外形尺寸 (mm)	显示尺寸(mm)	视角angle of view	亮度brightness	驱动芯片driver chip
TFT-H040A1PVIST3N40	480*480	RGB	78.80*81.70*4.40	71.86*70.18	IPS	500cd/m2	ST7701S
TFT-H040A12DHIL4N40	320*320	MCU/SPI	74.66*76.54*2.02	71.14*69.82	IPS	450cd/m2	ILI9488

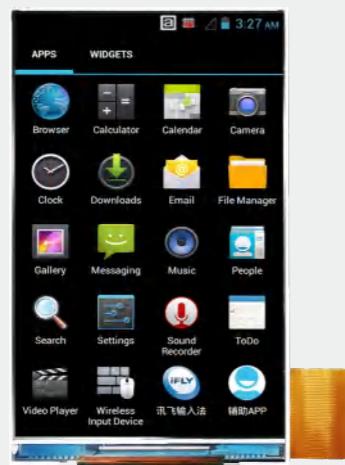
型号model	分辨率resolution	接口interface	外形尺寸 (mm)	显示尺寸(mm)	视角angle of view	亮度brightness	驱动芯片driver chip
TFT-H043A2WQIST5R40	480*272	RGB	105.50*67.20*4.20	95.04*53.86	IPS	500cd/m2	SC7283
TFT-H043A10SVIST6N40	800*480	RGB	105.50*67.20*2.95	95.04*53.85	IPS	600cd/m2	ST7262
TFT-H043A12SVILT5N40	800*480	MCU	105.50*67.20*2.95	95.04*53.85	IPS	600cd/m2	ST7262
TFT-H043A13SVILT6N40	800*480	LVDS	105.50*67.20*2.95	95.04*53.856	IPS	600cd/m2	ST7262
TFT-H043A22WQIST8C40	480*272	MCU	105.46*67.11*4.50	95.04*53.86	IPS	1000cd/m2	SC7283

4.3寸TFT竖屏
4.3 inch TFT vertical screen



TFT-H043A7WVIST5N40

4.3寸TFT竖屏
4.3 inch TFT vertical screen



TFT-H043A7WVIST5N40

4.3寸TFT竖屏
4.3 inch TFT vertical screen



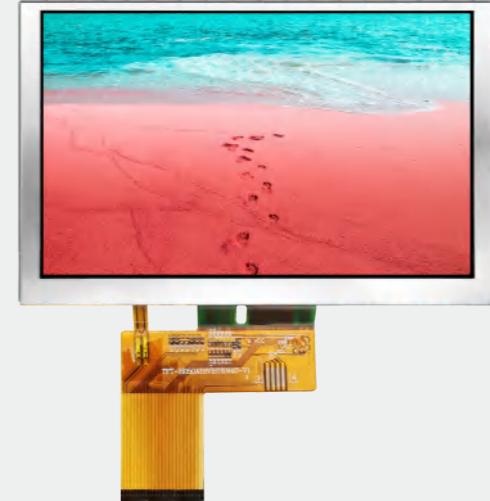
TFT-H043B23WVIST5N45

5.0寸TFT显示屏
5.0 inch TFT display



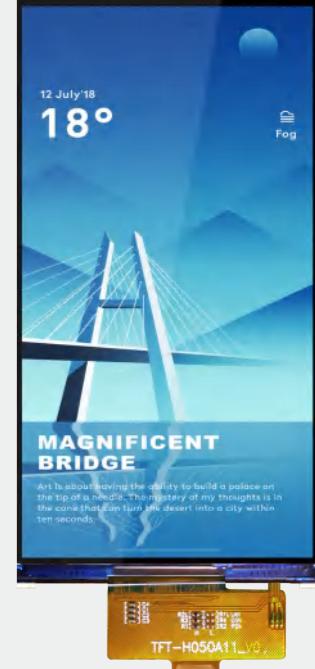
TFT-H050A11FWIST4C20

5.0寸TFT显示屏
5.0 inch TFT display



TFT-H050A11FWIST4C20

5.0寸TFT显示屏
5.0 inch TFT display



TFT-H050A11FWIST4C20

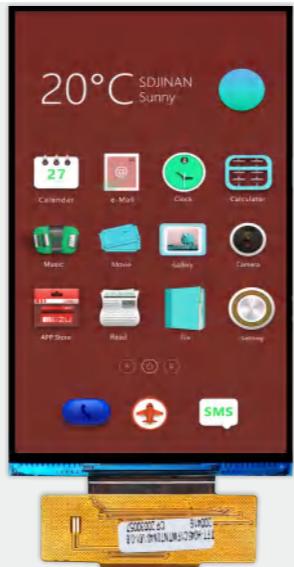
型号model	分辨率resolution	接口interface	外形尺寸 (mm)	显示尺寸(mm)	视角angle of view	亮度brightness	驱动芯片driver chip
TFT-H043A7WVIST5N40	480*800	RGB	60.86*102.57*2.30	56.16*93.60	IPS	500cd/m2	ST7701S
TFT-H043A8WVIST3C30	480*800	MIPI	67.00*116.24*3.85	56.16*93.60	IPS	500cd/m2	ST7701S
TFT-H043B23WVIST5N45	480*800	MCU	60.86*102.57*2.30	56.16*93.60	IPS	500cd/m2	NT35510

型号model	分辨率resolution	接口interface	外形尺寸 (mm)	显示尺寸(mm)	视角angle of view	亮度brightness	驱动芯片driver chip
TFT-H050A1SVIST6N40	800*480	RGB	120.70*75.80*3.00	108.00*64.80	IPS	500cd/m2	ST7262
TFT-H050A7SVISTKN40	800*480	LVDS	120.70*75.80*2.90	108.00*64.80	IPS	1000cd/m2	ST7262
TFT-H050A11FWIST4C20	480*854	MIPI	64.76*118.70*2.00	61.632*109.65	IPS	550cd/m2	ST7701S

4.5寸TFT竖屏
4.5 inch TFT vertical screen



4.7寸TFT竖屏
4.7 inch TFT vertical screen



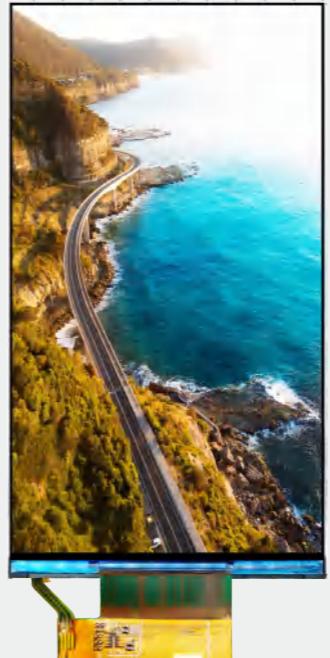
TFT-H045C1FWTNT4N40

5.5寸TFT竖屏
5.5 inch TFT vertical screen



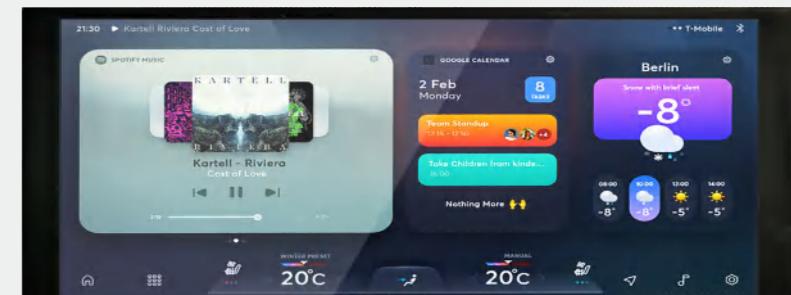
TFT-H055A1HDIIL3N30

5.5寸TFT竖屏
5.5 inch TFT vertical screen



TFT-H055A61HDINVKN50

6.86寸TFT横屏
6.86 inch TFT horizontal screen



TFT-H068A1ZAINVKN40

型号model	分辨率resolution	接口interface	外形尺寸 (mm)	显示尺寸(mm)	视角angle of view	亮度brightness	驱动芯片driver chip
TFT-H045C1FWTNT4N40	480*854	MCU	60.00*109.00*2.25	55.44*98.64	TN/IPS	400	NT35510S
TFT-H047C1HDIIL6N26	720*1280	MIPI	63.40*113.28*2.50	58.104*103.29	IPS	500cd/m2	ILI9881D

型号model	分辨率resolution	接口interface	外形尺寸 (mm)	显示尺寸(mm)	视角angle of view	亮度brightness	驱动芯片driver chip
TFT-H055A1HDIIL3N30	720*1280	MIPI	71.04*129.56*1.62	67.932*120.768	IPS	300cd/m2	ILI9881
TFT-H055A61HDINVKN50	720*1280	MIPI	70.60*128.25*3.52	68.04*120.96	IPS	800cd/m2	NV3501F
TFT-H068A1ZAINVKN40	480*1280	LVDS	67.00*181.30*4.70	60.22*160.58	IPS	1000cd/m2	NV3051F1

7.0寸TFT横屏
7.0 inch TFT horizontal screen



7.0寸TFT横屏
7.0 inch TFT horizontal screen



7.0寸TFT横屏
7.0 inch TFT horizontal screen



8.0寸TFT显示屏
8.0 inch TFT display



8.0寸TFT显示屏
8.0 inch TFT display



型号model	分辨率resolution	接口interface	外形尺寸 (mm)	显示尺寸(mm)	视角angle of view	亮度brightness	驱动芯片driver chip
TFT-H070A2WSIFT8N50	1024*600	RGB	164.90*100.00*5.50	154.21*85.92	IPS	800cd/m2	EK79001+EK73215
TFT-H070A5SVFT8N40	800*480	RGB	164.90*100.00*5.60	153.84*85.632	TN	800cd/m2	EK79001+EK73215
TFT-H070A7WSIFT8N40	1024*600	LVDS	164.90*100.00*5.50	154.21*85.92	IPS	800cd/m2	EK79001+EK73215
TFT-H070A8WSIFT3N40	1024*600	MIPI	164.90*100.00*3.50	154.21*85.92	IPS	300cd/m2	EK79001+EK73215
TFT-H070A10ZBIOT6N40	280*1424	MIPI	182.47*38.20*3.45	171.18*33.60	IPS	600cd/m2	OTA7290B

型号model	分辨率resolution	接口interface	外形尺寸 (mm)	显示尺寸(mm)	视角angle of view	亮度brightness	驱动芯片driver chip
TFT-H080A1SVTHX3N50	800*600	RGB	183.0*141.0*7.00	162.0*121.50	TN	300cd/m2	HX8264+HX8696
TFT-H080A2XGTHX3N40	1024*768	LVDS	183.0*141.0*3.40	162.0*121.50	TN	300cd/m2	HX8282A+HX8695

7.0寸TFT竖屏
7.0 inch TFT vertical screen



7.0寸TFT竖屏
7.0 inch TFT vertical screen



7.84寸TFT竖屏
7.84 inch TFT vertical screen



8.0寸TFT显示屏
8.0 inch TFT display



8.0寸TFT显示屏
8.0 inch TFT display



型号model	分辨率resolution	接口interface	外形尺寸 (mm)	显示尺寸(mm)	视角angle of view	亮度brightness	驱动芯片driver chip
TFT-H070D12ZFIHX2N40	1200*1920	MIPI	99.75*161.60*2.20	94.50*151.20	IPS	270cd/m2	HX8279
TFT-H070B13HDIL5N40	800*1280	MIPI	99.79*161.60*2.55	94.20*150.72	IPS	500cd/m2	ILI9881
TFT-H078A1ZAISTN40	400*1280	MIPI/LVDS	201.18*65.2*3.30	190.08*59.40	IPS	700cd/m2	ST7703

型号model	分辨率resolution	接口interface	外形尺寸 (mm)	显示尺寸(mm)	视角angle of view	亮度brightness	驱动芯片driver chip
TFT-H080A5HDIFT5N40	800*1280	MIPI/LVDS	114.7*184.2*2.6	107.64*172.22	IPS	600cd/m2	JD9365
TFT-H080B7HDINV6N30	800*1280	MIPI	114.7*184.2*2.6	107.64*172.22	IPS	600cd/m2	NV3051F1

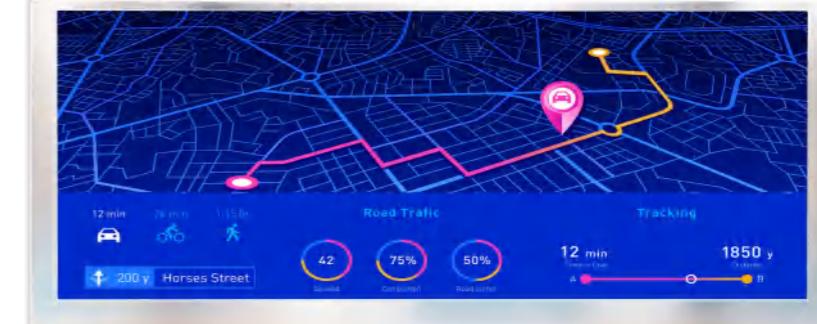
8.9寸TFT显示屏
8.9 inch TFT display



10.1寸TFT显示屏
10.1 inch TFT display



10.3寸TFT显示屏
10.3 inch TFT display



型号model	分辨率resolution	接口interface	外形尺寸 (mm)	显示尺寸(mm)	视角angle of view	亮度brightness	驱动芯片driver chip
TFT-H089A1WXIFT5N40	800*1280	MICPI	125.38*202.84*2.55	119.28*190.85	IPS	500cd/m2	JD9365D
TFT-H101A3WSIFT7N50	1024*600	RGB	235.00*143.00*5.0	222.72*125.28	IPS	1000cd/m2	EK79001+EK73215

型号model	分辨率resolution	接口interface	外形尺寸 (mm)	显示尺寸(mm)	视角angle of view	亮度brightness
TFT-H103A3VNGD1E0	1280*480	LVDS	269.20*109.85*8.65	243.84*91.44	IPS	600cd/m2

10.1寸TFT显示屏
10.1 inch TFT display



10.1寸TFT显示屏
10.1 inch TFT display



12.3寸TFT显示屏
12.3 inch TFT display



型号model	分辨率resolution	接口interface	外形尺寸 (mm)	显示尺寸(mm)	视角angle of view	亮度brightness
TFT-H101A9WSIFTKC40	1024*600	LVDS	235.00*143.00*6.95	222.72*125.28	IPS	1000cd/m2
TFT-H101A10WXIFTKN40	1280*800	LVDS	229.16*148.80*4.70	216.96*136.60	IPS	1000cd/m2

型号model	分辨率resolution	接口interface	外形尺寸 (mm)	显示尺寸(mm)	视角angle of view	亮度brightness
TFT-H123C3RNGD1E0	1920*720	LVDS	313.80*132.2*13.30	292.032*109.5	IPS	850cd/m2

2.4寸TFT显示屏
2.4 inch TFT display



2.8寸圆形显示屏
2.8 inch TFT display



3.4寸圆形显示屏
3.4 inch TFT display



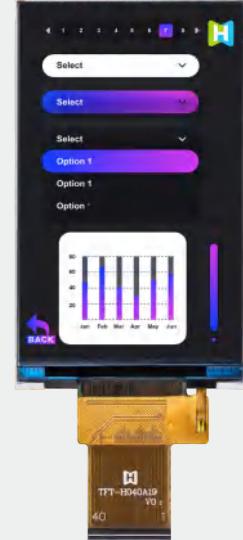
3.0寸TFT显示屏
3.0 inch TFT display



3.5寸TFT显示屏
3.5 inch TFT display



4.0寸TFT显示屏
4.0 inch TFT display



型号	分辨率	接口	外形尺寸 (mm)	显示尺寸(mm)	视角	亮度	驱动芯片
TFT-H024B18QVIST8R40	240*320	MCU	42.72x58.76	36.72x48.96	IPS	800cd/m2	ST7789V
TFT-H028A21ZHIST3N40	480*480	RGB	73.03x76.48	70.13x70.13	IPS	300cd/m2	ST7701S
TFT-H034A01ZJINV5N30	800*800	MIPI	94.9x96.95	88.4x88.4	IPS	550cd/m2	NV3051F

型号	分辨率	接口	外形尺寸 (mm)	显示尺寸(mm)	视角	亮度	驱动芯片
TFT-H030A10FWIST3N40	480*854	RGB	41.80x73.97	36.72x 65.28	IPS	350cd/m2	ST7703
TFT-H035B20VGIST4G30	640*480	MIPI	79.5x61.2	70.08x52.56	IPS	400cd/m2	ST7703
TFT-H040A19WVIST5N40	480*800	RGB	57.14x96.85	51.84x86.4	IPS	500cd/m2	ST7701S

2.7寸TFT显示屏
2.7 inch TFT display



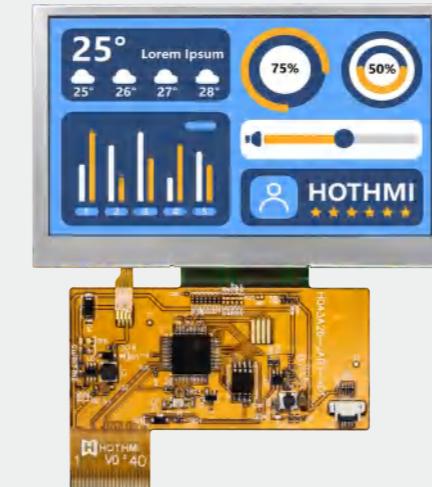
3.0寸TFT显示屏
3.0 inch TFT display



3.0寸TFT条形显示屏
3.0 inch TFT display



4.3寸智能串口屏
4.3-inch smart serial screen



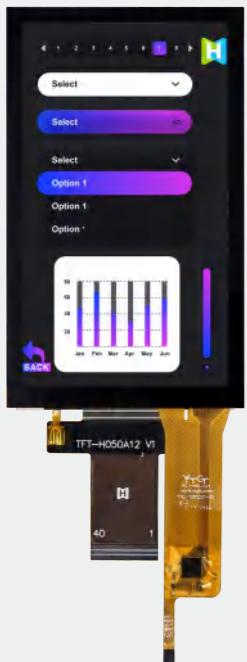
5.0寸智能串口屏
5.0-inch smart serial screen



型号	分辨率	接口	外形尺寸 (mm)	显示尺寸(mm)	视角	亮度	驱动芯片
TFT-H027A01HQINV4N40	320*320	MCU	53.4x59.9	48.96x48.96	IPS	750cd/m2	ST7796
TFT-H030A9NHIST4N40	360*640	RGB	43.68x77.02	36.72x65.28	IPS	400cd/m2	ST7701
TFT-H030A8ZCISTKN40	268*800	RGB	26.42x79.85	24.12x72	IPS	1000cd/m2	ST7701S

型号	分辨率	接口	外形尺寸 (mm)	显示尺寸(mm)	视角	亮度
COF-H043A26-UART-A01	800*480	UART	105.5x67.15	97.22x56.03	IPS	1000cd/m2
COF-H050A13-UART-A01	800*480	UART	120.7x75.8	110x66.8	IPS	1000cd/m2

5.0寸TFT显示屏
5.0 inch TFT display



5.0寸TFT显示屏
5.0 inch TFT display



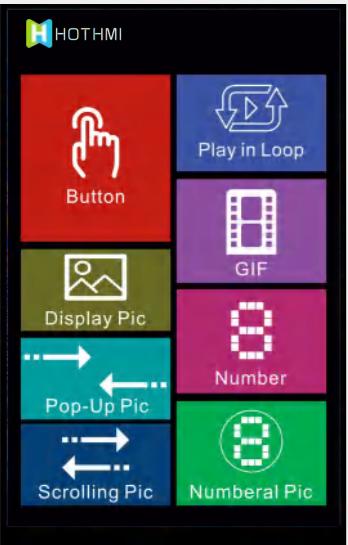
11.6寸TFT显示屏
11.6 inch TFT display



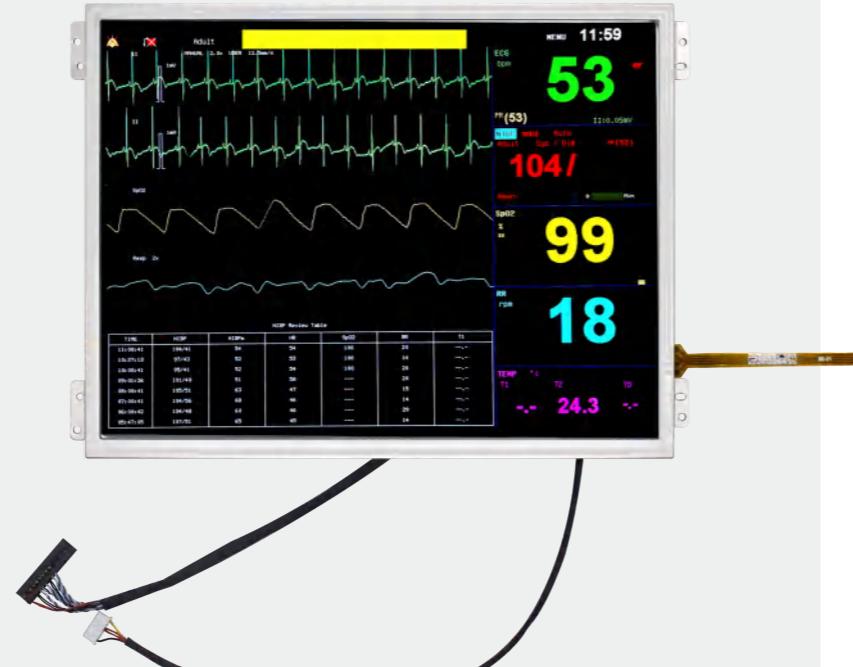
型号	分辨率	接口	外形尺寸 (mm)	显示尺寸(mm)	视角	亮度	驱动芯片
TFT-H050A12FWIST4C40	480*854	RGB	72x122.25	61.63x109.65	IPS	400cd/m2	ST7701S
TFT-H050C09SVISTKC40	800*480	RGB	120.7x75.8	108x64.8	IPS	1000cd/m2	ST7262

型号	分辨率	接口	外形尺寸 (mm)	显示尺寸(mm)	视角	亮度	驱动芯片
TFT-H116D01FHIWZKN30	1920*1080	EDP 2-Lane	267.72x164.42	256.32x144.18	IPS	1000cd/m2	T.B.D

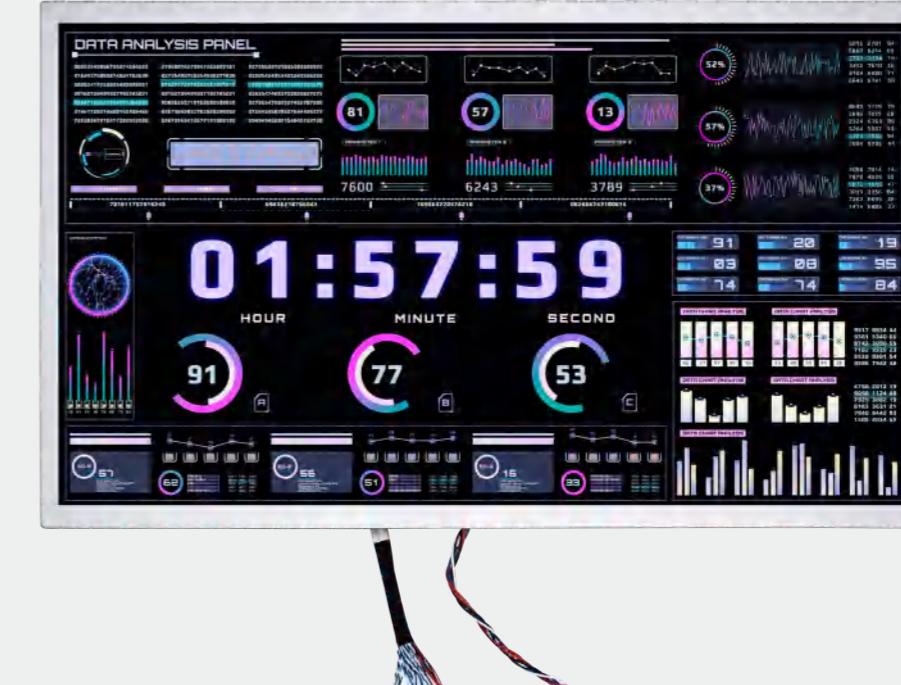
8.0寸TFT显示屏
8.0 inch TFT display



10.4寸TFT显示屏
10.4 inch TFT display



15.6寸TFT显示屏
15.6 inch TFT display



型号	分辨率	接口	外形尺寸 (mm)	显示尺寸(mm)	视角	亮度	驱动芯片
TFT-H080B7HDINV6N30	800*1280	MIPI	114.70x184.20	107.64x172.224	IPS	600cd/m2	NV3051F
TFT-H104IA-36A	1024*768	RGB	227x175.8	210.43x157.82	IPS	600cd/m2	T.B.D

型号	分辨率	接口	外形尺寸 (mm)	显示尺寸(mm)	视角	亮度	驱动芯片
TFT-H156FHDIK03-LVDS	1920*1080	LVDS	363.8x215.9	344.16x193.59	IPS	1000cd/m2	T.B.D

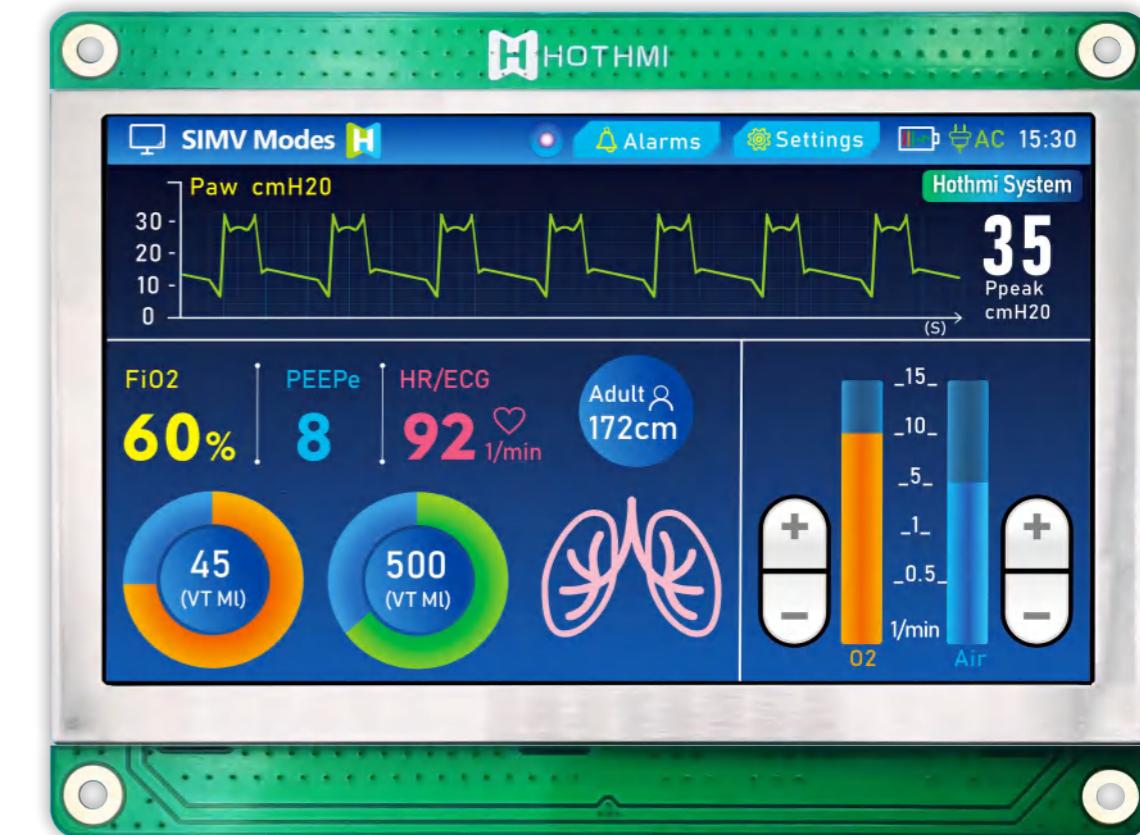
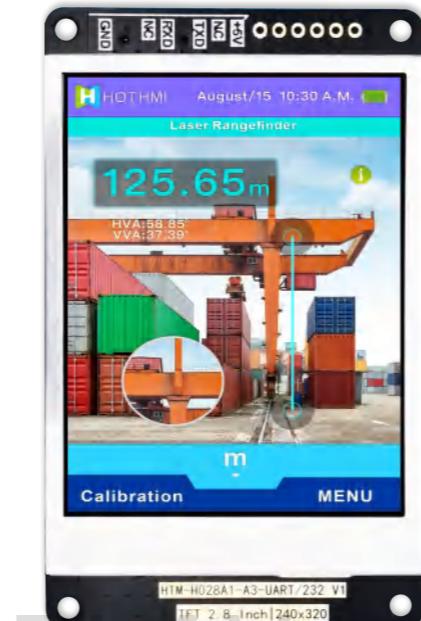
TFT带板模组系列

TFT strip board module series

型号model	接口interface	分辨率resolution	外形尺寸 (mm)	视角angle of view	工作电压Voltage	亮度brightness	驱动芯片drive	备注
LCM-TFT014T1QQS4LN08D	SPI	128*160	30.00*46.50*3.4	12H	3.3V	400cd/m2	ST7735S	
HTM0144A01	SPI	128*128	45.00*32.36*4.0	12H	3.3V	400cd/m2	ST7735S	
HTM020A01	SPI	240*320	35.70*51.20*4.0	IPS	3.3V	750cd/m2	ST7789V	
HTM-TFT024A16-SPI	SPI	240*320	46.07*73.35*5.0	IPS	3.3V	700cd/m2	ST7789V	
LCM-EU02401KL	UART	240*320	42.60*80.00*4.3	IPS	5.0V	700cd/m2	国产Domestic	智能串口屏
LCM-TFT028T2	SPI	240*320	51.00*81.20*3.3	6H	3.3V	250cd/m2	ST7789V	带中文字库
HTM-TFT028A16-SPI	SPI	240*320	88.00*53.30*5.7	IPS	3.3V	500cd/m2	ST7789V	
EzUILet028	UART	240*320	54.00*88.00*6.0	6H	5.0V	400cd/m2	国产Domestic	智能串口屏
HTM035A01	MCU	320*240	93.00*70.00*8.0	IPS	3.3V	900cd/m2	SSD1963	MCU 8/16位
LCM-TFT035C1HVS4LN8D	SPI	320*480	57.26*96.50*3.65	12H	3.3V	350cd/m2	ST7796	ILI9488
EzUILet035	UART	320*480	57.00*98.00*8.0	12H	5.0V	350cd/m2	国产Domestic	智能串口屏
LCM-TFT043T1	MCU	800*480	121.00*70.00*7.76	IPS	5.0V	500cd/m2	SSD1963	MCU 8/16位
LCM-TFT043T3	RGB	800*480	121.90*74.70*6.35	IPS	3.3V	500cd/m2	ST7262	电阻触摸
LCM-TFT043T6SVHDVN20Z	HDMI	800*480	120.00*68.20*5.2	IPS	5.0V	500cd/m2	国产Domestic	
EzUIH043	UART	480*272	117.50*73.20*10.0	IPS	5.0V	500cd/m2	国产Domestic	智能串口屏
EzUIH043D	UART	800*480	117.50*73.20*10.0	IPS	5.0V	500cd/m2	国产Domestic	智能串口屏
HTM-TFT043A07-UART	UART	480*800	62.46*119.60*7.75	IPS	5.0V	400cd/m2	国产Domestic	智能串口屏
LCM-TFT043T1WVP16N34D	MCU	480*800	60.86*104.50*2.5	IPS	3.3V	400cd/m2	NT35510	
LCM-TFT050T1SVP16R40D	MCU	800*480	143.50*81.00*8.2	IPS	5.0V	500cd/m2	SSD1963	MCU 8/16位
LCM-TFT050T61SVHDVUSDC	HDMI/VGA	800*480	140.00*95.00*15.0	IPS	5.0V	500cd/m2	国产Domestic	配USB免驱动触摸屏
EzUIH050	UART	800*480	136.00*85.00*12.0	IPS	5.0V	500cd/m2	国产Domestic	智能串口屏
LCM-TFT056A1VGM2N30F	MIPI	640*480	126.50*100.00*9.5	IPS	5.0V	200cd/m2	国产Domestic	电阻触摸
LCM-TFT070T1WSHDVN19M	HDMI	1024*600	164.90*116.00*9.0	IPS	5.0V	800cd/m2	国产Domestic	配USB免驱动触摸屏
LCM-TFT070T1SVP16R40D	MCU	800*480	181.50*104.30*9.6	6H	5.0V	800cd/m2	SSD1963	电阻触摸
EzUIH070	UART	800*480	187.00*108.00*15.0	6H	5.0~24V	800cd/m2	国产Domestic	电阻、电容触摸
EzUIH070D	UART	1024*600	187.00*108.00*15.0	IPS	5.0~24V	800cd/m2	国产Domestic	电阻、电容触摸
EzUIH080	UART	800*600	199.4*148.8*10.1	6H	5.0~24V	300cd/m2	国产Domestic	电阻、电容触摸
EzUIH080D	UART	1024*768	199.4*148.8*10.1	12H	5.0~24V	300cd/m2	国产Domestic	电阻、电容触摸
LCM-TFT080T61XGHDVUSDC	HDMI/VGA	1024*768	203.00*161.00*10.5	12H	9~24V	300cd/m2	国产Domestic	配USB免驱动触摸屏
EzUIH101	UART	1024*600	251.00*153.00*10.0	IPS	5~24V	1000cd/M2	国产Domestic	电阻、电容触摸
LCM-TFT101T61XGHDVUSDC	HDMI/VGA	1280*800	216.96*128.60*7.3	IPS	9~24V	1000cd/M2	国产Domestic	配USB免驱动触摸屏
LCM-TFT123T61FHHDVNSDC	HDMI/VGA	1920*720	302.00*125.40*15.3	IPS	12~24V	850cd/m2	国产Domestic	配USB免驱动触摸屏
LCM-TFT150T71XGHDVUSDC	HDMI/VGA	1024*768	376.00*298.00	IPS	9~24V	350cd/m2	国产Domestic	配USB免驱动触摸屏

51单片机轻松驱动

51 single-chip microcomputer easy drive

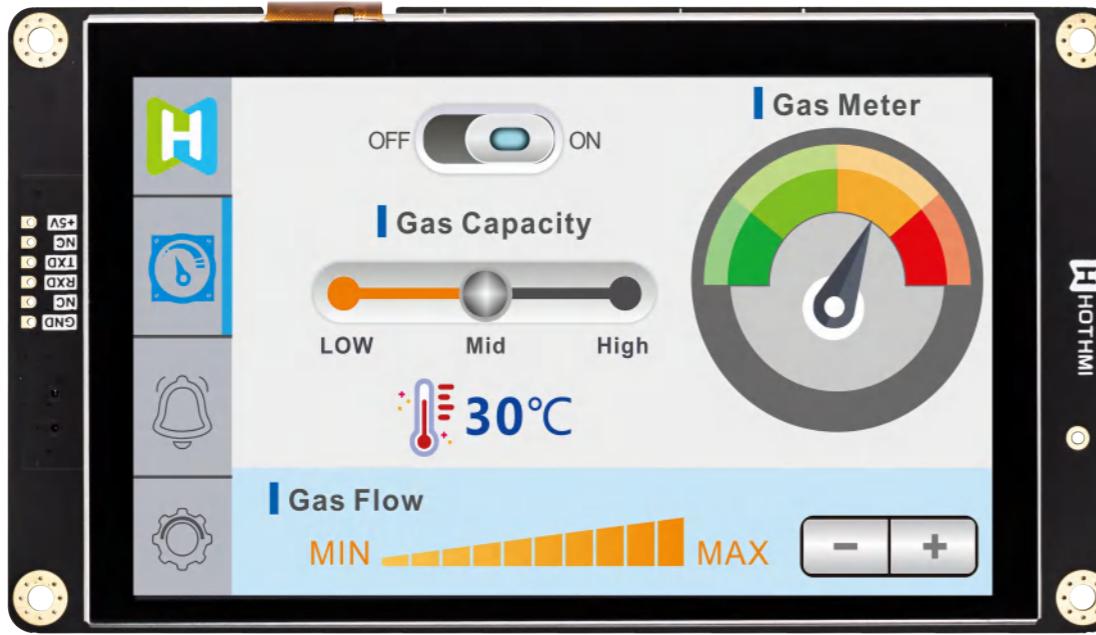
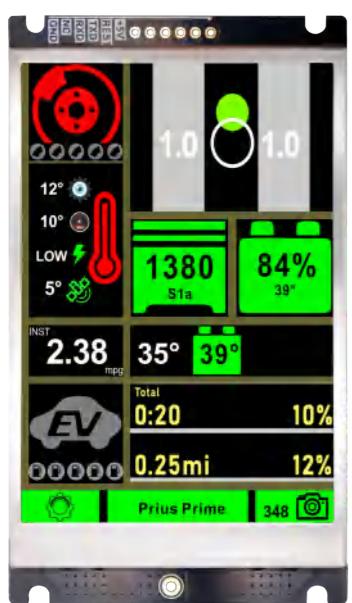


TFT带控制板显示屏系列基本功能

尺寸size:	1.44~10.1寸(inch)
亮度Brightness:	200~1000cd/m2
温度temperature:	-30°C~80°C
触控TOUCH:	电容屏PCAP, 电阻屏RTP(可选optional)
分辨率Resolution:	128x128~1920x1200 dots
接口interface:	MCU 8Bit/16Bit、 SPI 3L/4L
外形shape:	竖屏、横屏、(vertical screen, horizontal screen,)
特点features:	稳定性好、军工级别、抗静电ESD 8KV(Good stability, military grade, anti-static ESD 8KV)

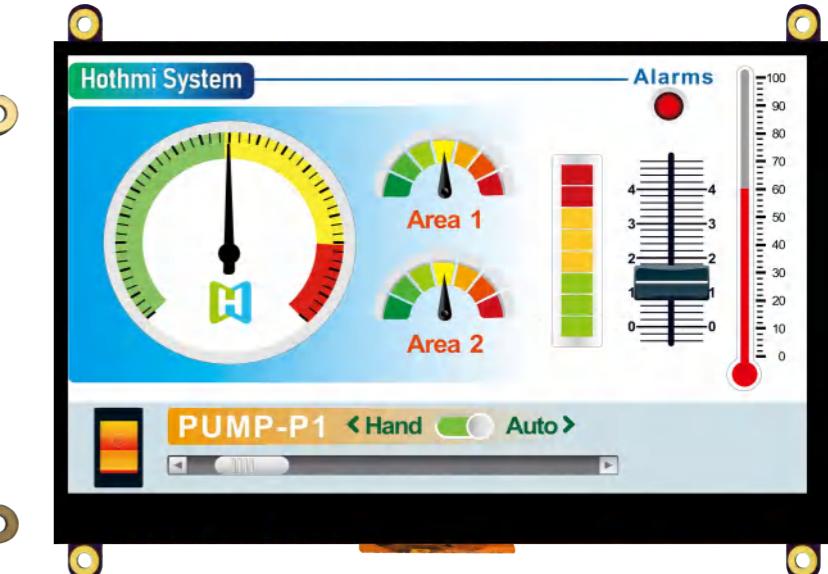
智能串口屏系列

Intelligent serial screen series



HDMI带板免驱模组

HDMI driver-free module with board



HOTDI SPLAY

智能串口屏|组态屏|带电阻电容屏系列基本功能

尺寸size:	2.0~10.1寸(inch)
亮度Brightness:	200~1000cd/m2
温度temperature:	-30°C~80°C
触控TOUCH:	电容屏PCAP,电阻屏RTP(可选optional)
分辨率Resolution:	240x320~1280x800 dots
接口interface:	RS232 UART CAN RS485
外形shape:	竖屏、横屏、(vertical screen, horizontal screen,)
特点features:	稳定性好、军工级别、抗静电ESD 8KV(Good stability, military grade, anti-static ESD 8KV)

HDMI免驱模组显示屏系列基本功能

尺寸size:	3.5~15.6寸(inch)
亮度Brightness:	300~1300cd/m2
温度temperature:	-30°C~80°C
触控TOUCH:	电容屏PCAP,电阻屏RTP(可选optional)
分辨率Resolution:	640x480~1920x1080 dots
接口interface:	HDMI , 可选配VGA , USB
外形shape:	竖屏、横屏、(vertical screen, horizontal screen,)
特点features:	稳定性好、军工级别、抗静电ESD 8KV(Good stability, military grade, anti-static ESD 8KV)

LVDS\RGB\MIPI带板模组

LVDS\RGB\MIPI strip module

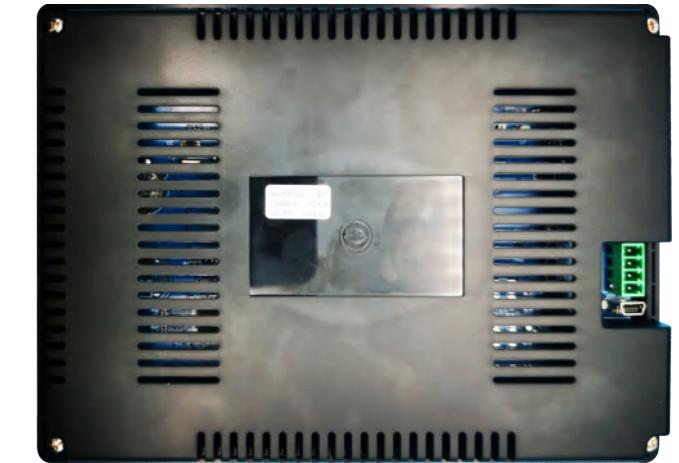


带板模组定制外壳, 铁框

Customized shell with plate module, iron frame



定制塑料壳 (正面)

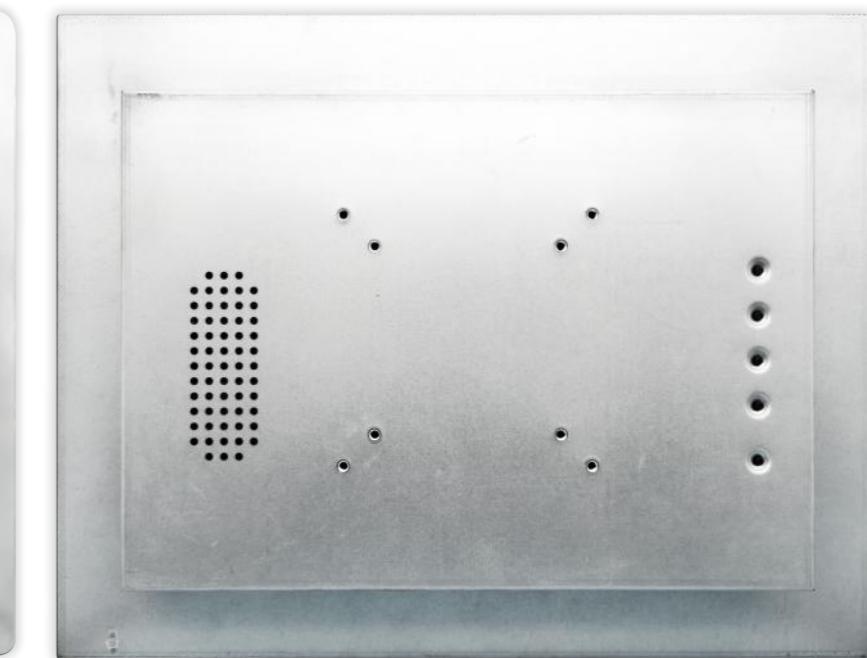


定制塑料壳 (背面)

TFT带控制板显示屏系列基本功能	
尺寸size:	3.5~10.1寸(inch)
亮度Brightness:	200~1000cd/m ²
温度temperature:	-30°C~80°C
触控TOUCH:	电容屏PCAP, 电阻屏RTP(可选optional)
分辨率Resolution:	320x240~1024x600 dots
接口interface:	LVDS\RGB\MIPI接口
外形shape:	横屏(horizontal screen,)
特点features:	稳定性好、军工级别、抗静电ESD 8KV(Good stability, military grade, anti-static ESD 8KV)

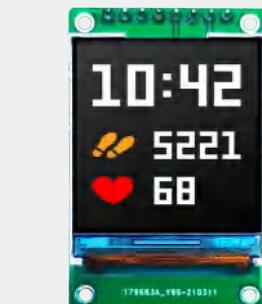


定制金属壳 (正面)



定制金属壳 (背面)

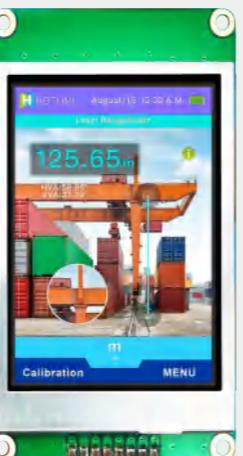
LCM-TFT014T1



HTM-TFT024A16



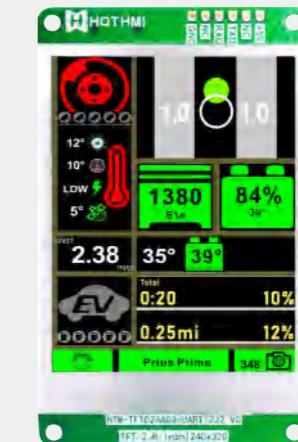
HTM-TFT028A16



TFT-EZUI02401KL



HTM-EZUI028UART



HTM-EZUILET035



显示Display	128x128 dots
尺寸Size	30x46.5x11.3mm
接口Interface	SPI

显示Display	240x320 dots
尺寸Size	73.35x46.07x4.95mm
接口Interface	SPI-4L

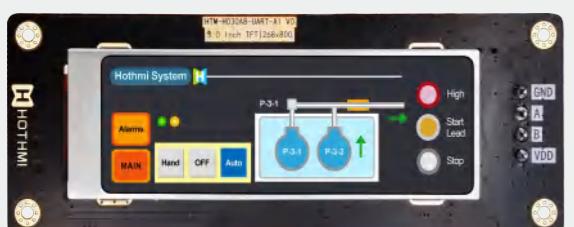
显示Display	240x320 dots
尺寸Size	88x53.3x7.70mm
接口Interface	SPI

显示Display	240x320 dots
尺寸Size	42.60x80x4.3mm
接口Interface	UART(TTL)

显示Display	240x320 dots
尺寸Size	73.35x46.07x4.95mm
接口Interface	UART(TTL)

显示Display	320x480 dots
尺寸Size	57.0x98.0x8.0mm
接口Interface	UART(TTL)

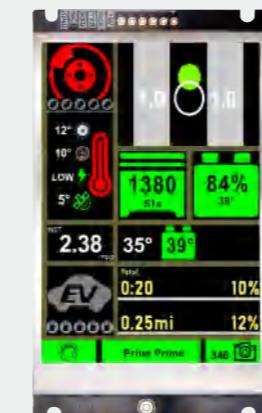
HTM-H030A8-UART



HTM-H035A11



HTM-H035A12-UART



HTM-043C03-LVDS



HTM-TFT043A07-UART



LCM-TFT043T6SVHDVN20Z



显示Display	268x800 dots
尺寸Size	40x110x11.15mm
接口Interface	UART(TTL)/RS485

显示Display	320x480 dots
尺寸Size	57x104x5.6mm
接口Interface	SPI-4L

显示Display	240x320 dots
尺寸Size	88x53.3x7.70mm
接口Interface	SPI

显示Display	800x480 dots
尺寸Size	126.5x68.2x8.05mm
接口Interface	LVDS

显示Display	480x800 dots
尺寸Size	62.46x119.60x13.25mm
接口Interface	UART(TTL)

显示Display	800x480 dots
尺寸Size	120x68.2x5.2mm
接口Interface	HDMI

LCM-TFT043T3



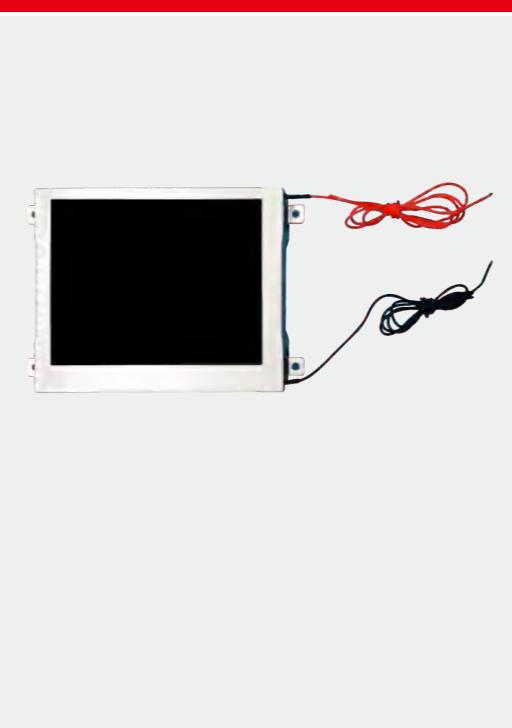
LCM-TFT043T1



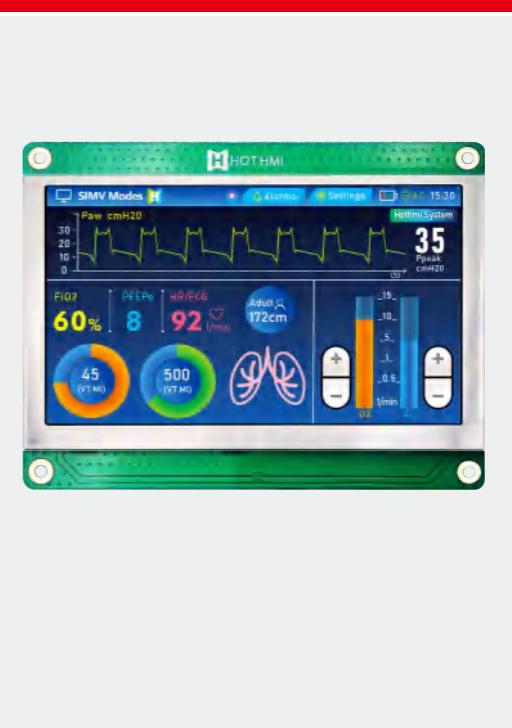
HTM-H043A2-UART



HTM-TFT035C01-LVDS



HTM-H050A7-HDMI



HTM-H050A7-LVDS-RTP



显示Display	800x480 dots
尺寸Size	121.9x74.7x6.35mm
接口Interface	24-bit TTL

显示Display	800x480 dots
尺寸Size	121.0x70.0x7.76mm
接口Interface	MCU

显示Display	800x480 dots
尺寸Size	122.5x73.2x5.0mm
接口Interface	UART(TTL)

显示Display	320x240 dots
尺寸Size	83.9x65.9x14.85mm
接口Interface	LVDS 4L

显示Display	800x480 dots
尺寸Size	121.7x96.0x15.6mm
接口Interface	HDMI

显示Display	800x480 dots
尺寸Size	121.7x99x7.55mm
接口Interface	LVDS

HTM-H043A10-UART



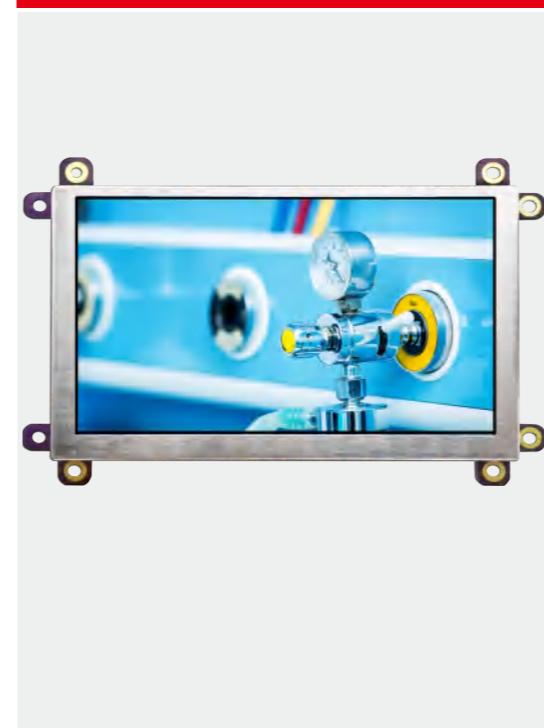
HTM-H043A10-MIPI



HTM-EZUIH043-TTL RTP



LCM-050T61



LCM-TFT050T1



HTM-H050A1-UART



显示Display	800x480 dots
尺寸Size	122.5x73.2x7.9mm
接口Interface	UART(TTL)

显示Display	800x480 dots
尺寸Size	105.5x67.2x7.55mm
接口Interface	MIPI

显示Display	800x480 dots
尺寸Size	
接口Interface	UART(TTL)

显示Display	800x480 dots
尺寸Size	140.0x95.0x6.5mm
接口Interface	HDMI,VGA

显示Display	800x480 dots
尺寸Size	143.5x81.0x8.12mm
接口Interface	MCU

显示Display	800x480 dots
尺寸Size	143x80x8.1mm
接口Interface	UART(TTL)

HTM-H050A1-UART-RTP



显示Display	800x480 dots
尺寸Size	143x80x8.1mm
接口Interface	UART(TTL)

HTM-H050A1-UART-CTP



显示Display	800x480 dots
尺寸Size	143.0x80.0x8.1mm
接口Interface	UART(TTL)

HTM-H050A7-LVDS



显示Display	800x480 dots
尺寸Size	148x107x6.5mm
接口Interface	LVDS

HTM-057A02



显示Display	320x240 dots
尺寸Size	159.2x111.0x6.7mm
接口Interface	MCU

HTM-062A02



显示Display	640x320 dots
尺寸Size	165.4x92.4x5.8mm
接口Interface	MCU

EZUIH070-TTL RTP



显示Display	800x480 dots
尺寸Size	
接口Interface	UART(TTL)

LCM-TFT050T6-CTP



显示Display	800x480 dots
尺寸Size	140.0x95.0x15.0mm
接口Interface	HDMI, VGA

HTM-H070A2-RGB



显示Display	1024x600 dots
尺寸Size	186.9x108x8.3mm
接口Interface	RGB

HTM-H070A2-RGB-CTP



显示Display	1024x600 dots
尺寸Size	186.9x108x8.3mm
接口Interface	RGB

HTM-070A7-HDMI-CTP



显示Display	1024x600 dots
尺寸Size	166.1x119.0x22.1mm
接口Interface	HDMI, VGA

HTM-TFT070A07-HDMI



显示Display	1024x600 dots
尺寸Size	166.1x119.0x20.3mm
接口Interface	HDMI, VGA

HTM-H080A2-HDMI



显示Display	1024x768 dots
尺寸Size	203x161x23.5mm
接口Interface	HDMI, VGA

HTM-TFT078A01-MCU

显示Display	1280x400 dots
尺寸Size	221.8×71.8×9mm
接口Interface	MCU

HTM-TFT078A01-MCU-CTP

显示Display	1280x400 dots
尺寸Size	221.8×71.8×9mm
接口Interface	MCU

TFT-080T61SXGDVNSDC

显示Display	1024x768 dots
尺寸Size	203x161x21.8mm
接口Interface	HDMI, VGA

TFT-080T61XGHDVUSDC-CTP

显示Display	1024x768 dots
尺寸Size	203x161x23.5mm
接口Interface	HDMI, VGA

HTM-H070A16-UART-RTP

显示Display	800x480 dots
尺寸Size	186.9x108.05mm
接口Interface	UART(TTL)

HTM-H070A16-UART-CTP

显示Display	800x480 dots
尺寸Size	186.9x108.05mm
接口Interface	UART(TTL)

HTM-EZUIH080

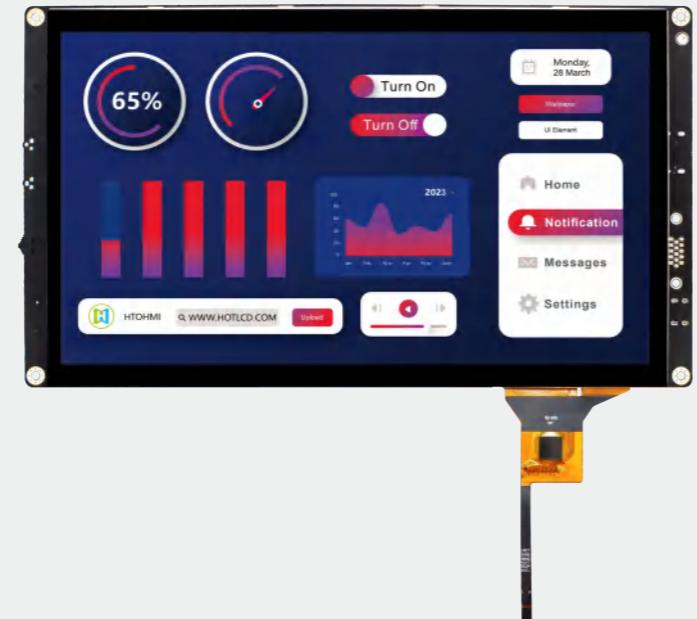
显示Display	800x600 dots
尺寸Size	199.4x148.8x10.1mm
接口Interface	USB+RS232

HTM-H101A04-HDMI

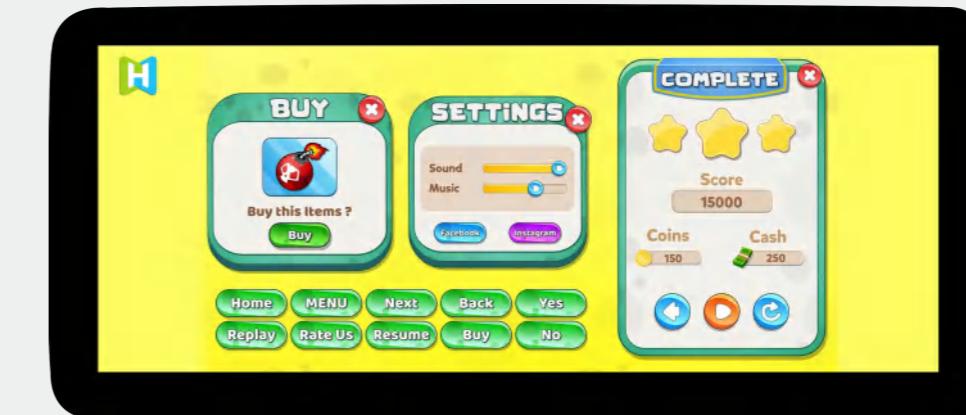
显示Display	1920x1200 dots
尺寸Size	230.2x150x21.55mm
接口Interface	HDMI

HTM-H101A9-HDMI-A05

显示Display	1024x600 dots
尺寸Size	258x148x6.5mm
接口Interface	HDMI

HTM-H101A9-HDMI-A05C

显示Display	1024x600 dots
尺寸Size	203x161x23.5mm
接口Interface	HDMI

LCM-TFT123T61FHHDVUSDC

显示Display	1920x720 dots
尺寸Size	328.128x142.128x30.1mm
接口Interface	HDMI,VGA

HTM-EZUIH101-RTP

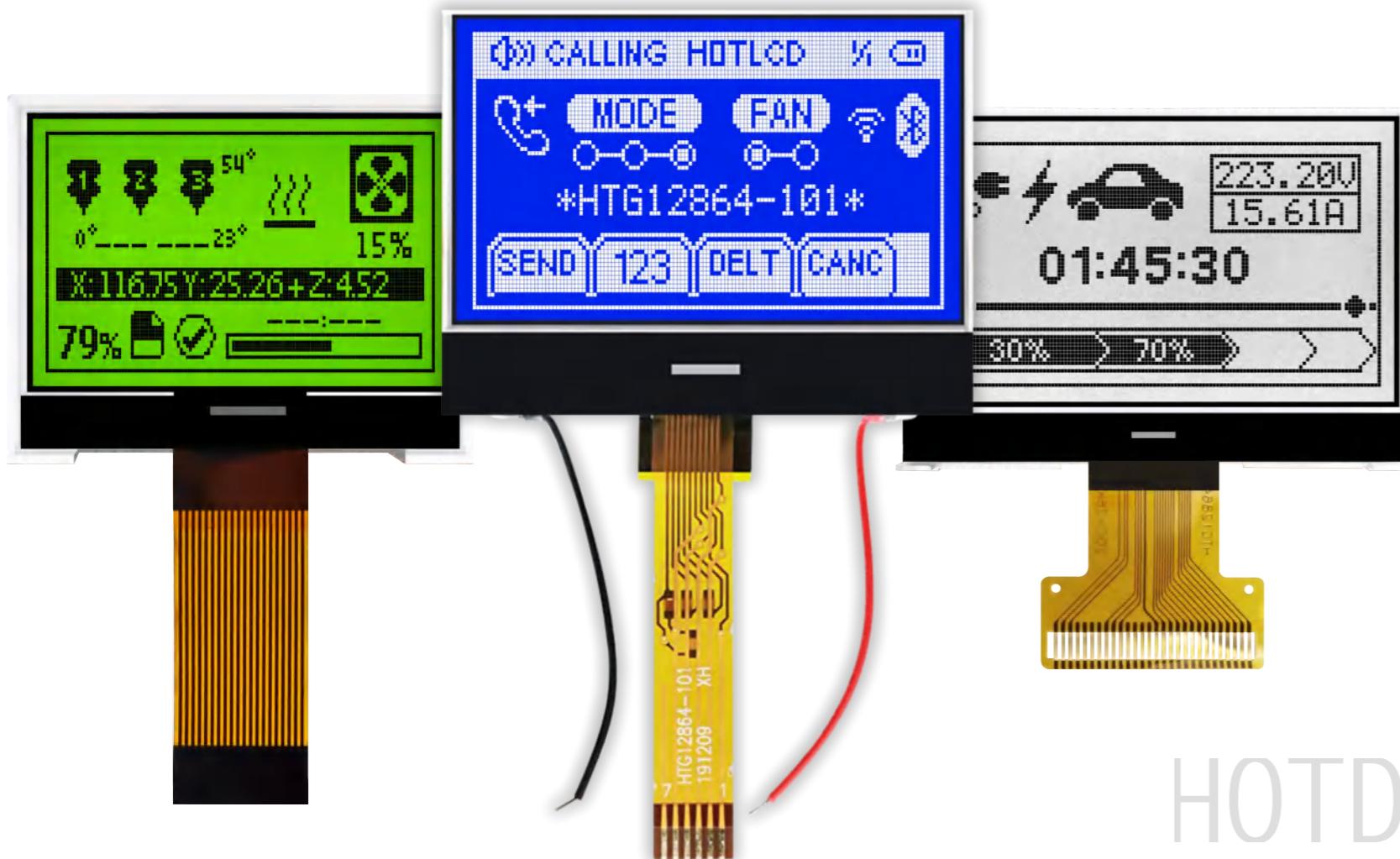
显示Display	1024x600 dots
尺寸Size	251x153x10mm
接口Interface	USB+RS232

LCM-TFT123T61FHHDVNSDC

显示Display	1920x720 dots
尺寸Size	302x125.4x28.3mm
接口Interface	HDMI,VGA

HTM-150T71XGHDVUSDC

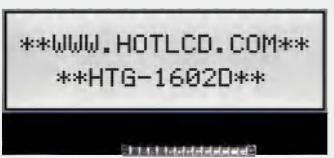
显示Display	1024x768 dots
尺寸Size	376x298x51mm
接口Interface	HDMI,VGA



COG液晶模组显示屏系列基本功能

点阵数Dot matrix:	64x48~320x240 dots
接口interface:	SPI 3L/4L、MCU 8080/6800、I2C
温度temperature:	-20°C~70°C
特点features:	低功耗、超薄尺寸、阳光下可视、抗静电ESD 8KV (Low power consumption, ultra-thin size, visible under sunlight, anti-static ESD 8KV)
LCD模式 LCD mode:	黄绿膜、蓝膜、灰膜、黑膜、黑白膜等多种显示模式 Yellow-green film, blue film, gray film, blackfilm, black and white film and other display modes

型号model	点阵数Dot matrix	外形尺寸 (mm)	VA视域尺寸 (mm)	AA显示尺寸 (mm)	工作电压Voltage	驱动芯片driver	接口interface
HTG1602D-31N-15Z	16*2	65.00*27.70*2.8	61.00*15.70	56.20*10.80	5.0V	ST7032	MCU
HTG9664F-31W-18C05	96*64	28.00*22.30*1.7	25.00*15.30	23.02*14.06	3.3V	ST7549	SPI/MCU
HTG12832-12-31W-10C05	128*32	36.80*22.5*3.5	32.10*13.30	30.32*11.88	3.3V	ST7567	SPI
HTG12832F-3-35W-28K08		65.40*29.00*3.4	59.00*17.50	56.033*14.529	3.3V	ST7565R	MCU
HTG12832F-5-35W-30C05		65.40*29.00*3.4	59.00*17.50	56.033*14.529	3.3V	ST7565R	MCU
HTG12832F-6-35W-28K08		65.40*29.00*3.4	59.00*17.50	56.033*14.529	3.3V	ST7565R	SPI/MCU
HTG12832L-25W-28C05		36.50*19.90*3.3	32.00*10.00	29.67*8.45	3.3V	ST7567	SPI/MCU
HTG12832L-25-31W-28C05	36.50*19.90*3.3	32.00*10.00	29.70*8.45	3.3V	ST7565R	SPI/MCU	
HTG12848A-25W-28K08	128*48	81.10*38.30*4.9	75.30*28.30	66.52*24.92	3.3V	ST7565R	SPI/MCU
HTG12848A-01W-28K08		81.10*38.30*4.9	75.30*28.30	66.52*24.92	3.3V	ST7565R	SPI/MCU
HTG12848A-35W-28C05		81.10*38.30*4.9	75.30*28.30	66.52*24.92	3.3V	ST7565R	SPI/MCU
HTG12864-9R-31W-30C05	128*64	33.10*35.10*3.7	30.10*23.30	26.86*16.62	3.3V	ST7565R	SPI/MCU
HTG12864-20-25W-28K06		53.20*37.80*4.6	49.20*27.00	40.92*24.28	3.3V	ST7565R	SPI/MCU
HTG12864-20C-31W-28C05		53.20*37.80*4.6	49.20*27.00	40.92*24.28	3.3V	ST7567	SPI/MCU
HTG12864-53-31W-20C10		87.60*50.40*5.9	70.00*37.00	65.265*32.625	3.3V	ST7565P	SPI/MCU
HTG12864-55-31N-28K08		28*.55*20.10*1.7	26.15*13.90	23.02*11.50	3.3V	ST7565R	SPI/MCU
HTG12864-93-05W-28C05		57.50*41.70*4.3	54.00*31.00	47.33*26.21	3.3V	ST7567	SPI/MCU
HTG12864-95-25W-10C10		67.80*42.00*5.3	63.00*33.00	55.01*27.49	3.3V	ST7567	SPI
HTG12864-96-31W-28K08		80.00*54.00*7.0	70.70*38.80	66.52*33.24	3.3V	ST7565P	SPI/MCU
HTG12864-101-31W-06C10		48.00*36.00*3.8	44.00*25.00	39.66*19.82	3.3V	UC1601S	SPI
HTG12864C-31W-28K06		39.00*31.10*4.2	36.00*23.50	33.26*20.46	3.3V	ST7565R	SPI/MCU
HTG12864C-31W-10C05		39.00*31.10*4.2	36.00*23.50	33.26*20.46	3.3V	ST7567	SPI
HTG12864C03-31W-28C05		40.80*33.10*4.15	36.00*23.50	33.26*20.46	3.3V	ST7565R	SPI/MCU
HTG12864C9-25W-30C05		39.00*31.10*4.2	36.00*23.50	33.26*20.46	3.3V	ST7565R	SPI/MCU
HTG12864I-25W-36C05		71.30*52.20*5.3	65.50*38.80	60.80*32.90	3.3V	ST7565R	SPI/MCU
HTG12864I-35W-36H08		71.30*52.20*5.3	65.50*38.80	60.80*32.90	3.3V	ST7565R	SPI/MCU
HTG12864K1-K-31W-30C05		89.80*54.60*7.0	70.70*38.80	66.52*33.24	3.3V	ST7565R	MCU
HTG12864C01A-SPI		40.8*33.1*4.15	36.0*23.5	33.25*20.45	3.3V	ST7567	SPI/MCU
HTG12864N01A-SPI		67.8*42.0*5.3	63.0*33.0	55.0*27.49	3.3V	ST7567	SPI/MCU
HTG12864I01A-SPI		71.3*52.2*5.3	65.5*38.0	60.77*32.93	3.3V	ST7567	SPI/MCU
HTG12864T01A-SPI		53.2*37.8*2.8	49.2*27.0	40.92*24.28	3.3V	ST7567	SPI/MCU
HTG12864T01A-MCU8080	132*32	53.2*37.8*2.8	49.2*27.0	40.92*24.28	3.3V	ST7567	SPI/MCU
HTG12864I01A-mcu8080		71.3*52.2*5.3	65.5*38.0	60.77*32.93	3.3V	ST7567	SPI/MCU
12864N01A-MCU8080		67.8*42.0*5.3	63.0*33.0	55.0*27.49	3.3V	ST7567	SPI/MCU
HTG12864C01A-MCU8080		40.8*33.1*4.15	36.0*23.5	33.25*20.45	3.3V	ST7567	SPI/MCU
HTG13232Y-31W-10C05		39.00*15.00*4.0	31.90*9.50	29.02*7.02	3.3V	ST7567	SPI
HTG13232Y-09N-10H10	132*64	34.50*15.00*1.7	31.90*9.50	29.02*7.02	3.3V	ST7567	SPI
HTG13264C-25W-28C05		57.50*41.70*4.3	54.00*31.00	48.81*26.21	3.3V	ST7565R	SPI/MCU
HTG13264C-31W-28K08		57.50*41.70*4.3	54.00*31.00	48.81*26.21	3.3V	ST7565R	SPI/MCU
HTG13264C-31W-28C05		57.50*41.70*4.3	54.00*31.00	48.81*26.21	3.3V	ST7565R	SPI/MCU
HTG13264C01A-MCU8080		57.5*41.7*4.3	54.0*30.2	48.81*26.21	3.3V	ST7567	SPI/MCU
HTG13264C01A-SPI	160*32	57.5*41.7*4.3	54.0*30.2	48.81*26.21	3.3V	ST7567	SPI/MCU
HTG16032G-31W-22C05		49.00*55.00*4.6	44.50*46.00	38.38*40.94	3.3V	UC1617S	SPI
HTG19264A-35W-36K08		106.49*46.60*5.2	102.89*36.06	97.486*32.462	3.3V	IST3020	SPI/MCU
HTG128128A-25W-12C10		49.00*55.00*4.6	44.50*46.00	38.38*40.94	3.3V	UC1617S	SPI
HTG128128Z-31W-31C05		55.2*46.5*1.7	46.04*39.64	42.21*35.81	3.3V	SSD1848	SPI/MCU
HTG16160C-31N-24H08	240*120	64.00*70.00*2.0	60.00*60.00	54.38*54.38	3.3V	UC1698	MCU
HTG240120A-31W-16C10		84.00*50.00*6.0	72.00*37.00	67.17*33.57	3.3V	UC1608	MCU
HTG240160C-31W-40C05		79.82*63.40*4.2	73.42*48.00	67.42*44.94	3.3V	ST7529	MCU
HTG240160L-31W-18C10		60.00*49.50*5.6	56.00*38.70	51.94*34.82	3.3V	UC1698	SPI/MCU
HTG320240A-31W-45C05	320*240	107.0*86.0*5.5	102.2*72.30	89.58*67.18	3.3V	ST75320	MCU

HTG1602D

点阵Dots	16x2 dots
尺寸Size	65.0x27.7x2.8mm
芯片/接口 IC/Interface	ST7032/MCU

HTG1602F

点阵Dots	16x2 dots
尺寸Size	49.7x25.3x2.0mm
芯片/接口 IC/Interface	ST7032I/MCU

HTG9664F

点阵Dots	96x64 dots
尺寸Size	28.0x22.3x1.7mm
芯片/接口 IC/Interface	ST7549/MCU/SPI

HTG12864-9R

点阵Dots	128x64 dots
尺寸Size	33.10x35.10x3.7mm
芯片/接口 IC/Interface	ST7565R/MCU/SPI

HTG12864-20

点阵Dots	128x64 dots
尺寸Size	53.20x37.80x4.6mm
芯片/接口 IC/Interface	ST7565R/MCU/SPI

HTG12864-20C

点阵Dots	128x64 dots
尺寸Size	53.20x37.80x4.6mm
芯片/接口 IC/Interface	ST7567/MCU/SPI

HTG9696A

点阵Dots	96x96 dots
尺寸Size	35.9x29.9x2.9mm
芯片/接口 IC/Interface	SSD1848/MCU 8Bit

HTG12832F-3

点阵Dots	128x32 dots
尺寸Size	63.0x27.5x2.0mm
芯片/接口 IC/Interface	ST7565R/MCU 8Bit

HTG12832F-5

点阵Dots	128x32 dots
尺寸Size	63.0x27.5x2.0mm
芯片/接口 IC/Interface	ST7565R/MCU

HTG12864-93

点阵Dots	128x64 dots
尺寸Size	57.5x41.7x4.3mm
芯片/接口 IC/Interface	ST7567/MCU/SPI

HTG12864-101

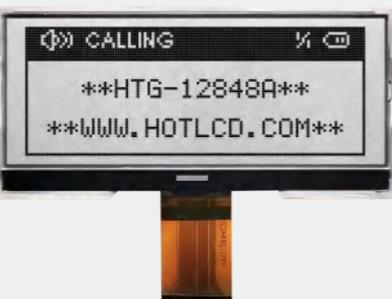
点阵Dots	128x64 dots
尺寸Size	48.0x36.0x3.8mm
芯片/接口 IC/Interface	UC1601S/SPI

HTG12864-103

点阵Dots	128x64 dots
尺寸Size	80.0x54.0x10.2mm
芯片/接口 IC/Interface	ST7565P/MCU 8Bit

HTG12832L

点阵Dots	128x32 dots
尺寸Size	36.5x19.9x3.3mm
芯片/接口 IC/Interface	ST7565R/MCU 8Bit

HTG12848A

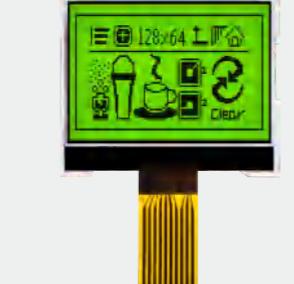
点阵Dots	128x48 dots
尺寸Size	81.1x38.3x4.9mm
芯片/接口 IC/Interface	ST7565R/SPI

HTG12848A-7565R

点阵Dots	128x48 dots
尺寸Size	81.1x38.3x4.9mm
芯片/接口 IC/Interface	ST7565R/MCU

HTG12864-119

点阵Dots	128x64 dots
尺寸Size	39.0x27.0x3.49mm
芯片/接口 IC/Interface	ST7567/SPI

HTG12864C01A-SPI

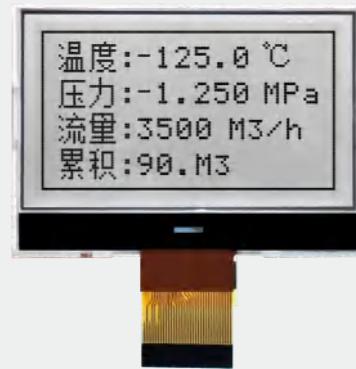
点阵Dots	128x64 dots
尺寸Size	40.8x33.1x4.15mm
芯片/接口 IC/Interface	ST7567/SPI

HTG12864C-7565R

点阵Dots	128x64 dots
尺寸Size	40.8x33.1x4.2mm
芯片/接口 IC/Interface	ST7565R/MCU 8Bit

HTG12864C-7567

点阵Dots	128x64 dots
尺寸Size	40.8x33.1x4.2mm
芯片/接口 IC/Interface	ST7567/SPI/MCU 8Bit

HTG12864I

点阵Dots	128x64 dots
尺寸Size	71.3x52.2x5.3mm
芯片/接口 IC/Interface	ST7565R/MCU/SPI

HTG12864I01A

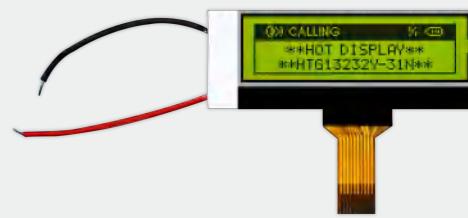
点阵Dots	128x64 dots
尺寸Size	67.8x42.0x5.3mm
芯片/接口 IC/Interface	ST7567/SPI

HTG12864N01A

点阵Dots	128x64 dots
尺寸Size	53.2x37.8x4.6mm
芯片/接口 IC/Interface	ST7567/SPI

HTG12864T01A

点阵Dots	128x64 dots
尺寸Size	34.5x15.0x1.7mm
芯片/接口 IC/Interface	ST7565R/SPI

HTG13232Y

点阵Dots	132x32 dots
尺寸Size	34.5x15.0x1.7mm
芯片/接口 IC/Interface	ST7565R/SPI

HTG12864K1-K

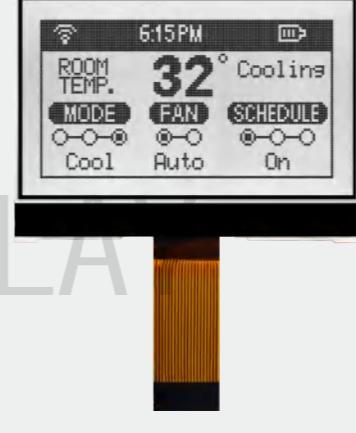
点阵Dots	128x64 dots
尺寸Size	89.8x54.6x7.0mm
芯片/接口 IC/Interface	ST7565R/MCU

HTG12864R

点阵Dots	128x64 dots
尺寸Size	49.0x35.5x2.8mm
芯片/接口 IC/Interface	ST7565R/MCU 8Bit

HTG12864T01A-MCU

点阵Dots	128x64 dots
尺寸Size	53.2x37.8x4.6mm
芯片/接口 IC/Interface	ST7567/MCU 8080

HTG13264C01A

点阵Dots	132x64 dots
尺寸Size	57.5x41.7x4.3mm
芯片/接口 IC/Interface	ST7567/MCU8080

HTG13264C01A

点阵Dots	132x64 dots
尺寸Size	57.5x41.7x4.3mm
芯片/接口 IC/Interface	ST7567/SPI

HTG13264C

点阵Dots	132x64 dots
尺寸Size	57.5x41.7x4.3mm
芯片/接口 IC/Interface	ST7565R/MCU 8bit

HTG12864C01A

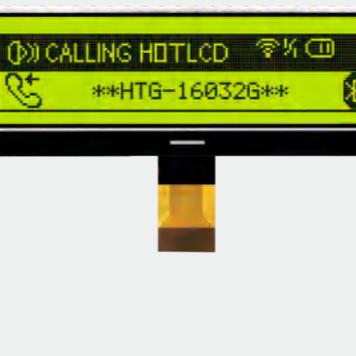
点阵Dots	128x64 dots
尺寸Size	40.8x33.1x4.2mm
芯片/接口 IC/Interface	ST7567/MCU8080

HTG12864I01A

点阵Dots	128x64 dots
尺寸Size	71.3x52.2x5.3mm
芯片/接口 IC/Interface	ST7567/SPI

HTG12864N01A

点阵Dots	128x64 dots
尺寸Size	67.8x42.0x5.3mm
芯片/接口 IC/Interface	ST7567/MCU 8080

HTG16032G

点阵Dots	160x32 dots
尺寸Size	91.2x31.2x5.0mm
芯片/接口 IC/Interface	ST7525/MCU 8bit

HTG19264A

点阵Dots	192x64 dots
尺寸Size	160.49x46.66x5.2mm
芯片/接口 IC/Interface	IST3020/MCU 8Bit

HTG128128A

点阵Dots	128x128 dots
尺寸Size	55.0x49.0x2.8mm
芯片/接口 IC/Interface	UC1617S/SPI

HTG128128Z



点阵Dots	128x128 dots
尺寸Size	55.2x46.5x1.7mm
芯片/接口 IC/Interface	SSD1848Z/MCU 8Bit

HTG160160A



点阵Dots	160x160 dots
尺寸Size	64.0x70.0x2.0mm
芯片/接口 IC/Interface	UC1698/MCU 8Bit

HTG160160L



点阵Dots	160x160 dots
尺寸Size	88.0x93.0x5.2mm
芯片/接口 IC/Interface	UC1698/MCU8080

HTG240120A



点阵Dots	240x120 dots
尺寸Size	84.0x50.0x6.0mm
芯片/接口 IC/Interface	UC1608/MCU 8Bit

HTG240160C



点阵Dots	240x160 dots
尺寸Size	79.82x63.4x4.2mm
芯片/接口 IC/Interface	ST7529/MCU 8Bit

HTG240160L



点阵Dots	240x160 dots
尺寸Size	60.0x49.5x5.6mm
芯片/接口 IC/Interface	UC1698/MCU 8Bit

HTG240160N



点阵Dots	240x160 dots
尺寸Size	79.82x63.40x4.20mm
芯片/接口 IC/Interface	ST7529/MCU

HTG320240A

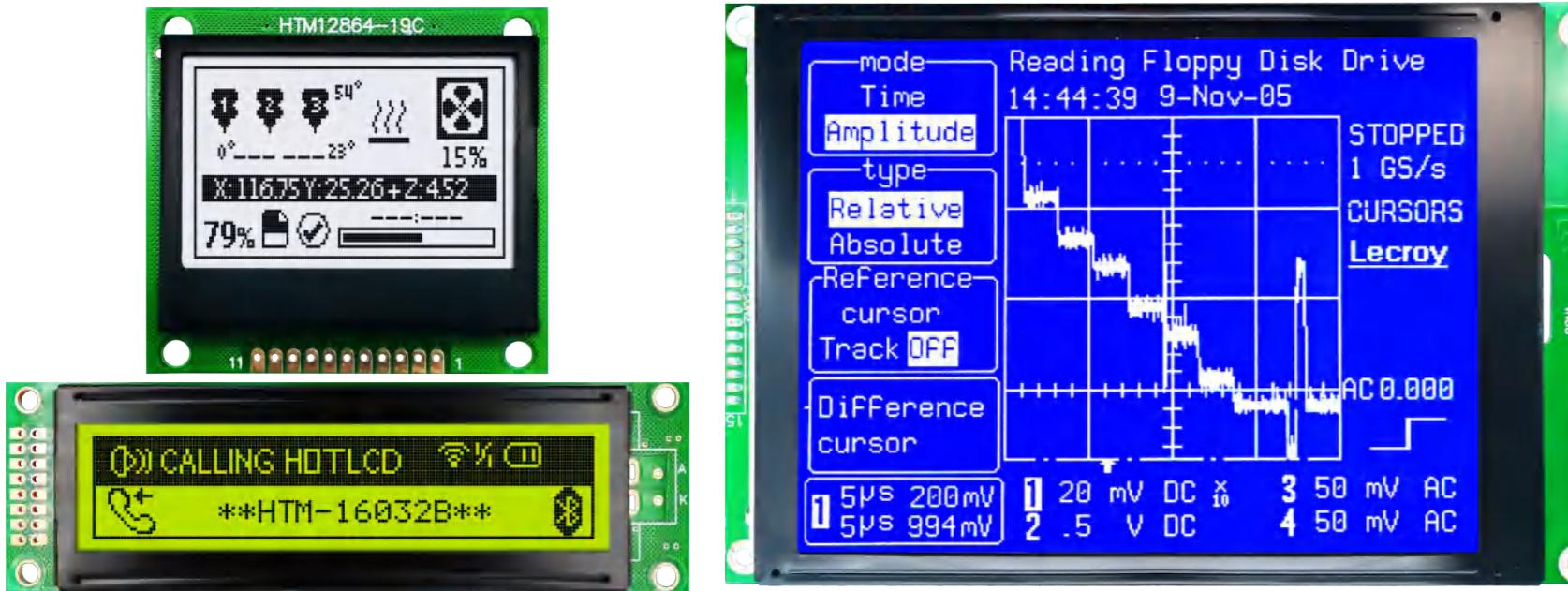


点阵Dots	320x240 dots
尺寸Size	107.0x86.0x10.5mm
芯片/接口 IC/Interface	ST75320/SPI

LCD背光可定制配色效果图(部分)

LCD backlight can be customized color matching renderings

背光 LCD 颜色 模式	Y/G LED 黄绿色背光	RED LED 红色背光	BLUE LED 蓝色背光	WHITE LED 白色背光	GREEN LED 绿色背光	ORANGE LED 橙色背光
STN Y/G LCD STN黄绿正显	Y/G LED+ STN POS Y/G LCD	RED LED+ STN POS Y/G LCD	BLUE LED+ STN POS Y/G LCD	WHITE LED+ STN POS Y/G LCD	GREEN LED+ STN POS Y/G LCD	ORANGE LED+ STN POS Y/G LCD
STN GRAY LCD STN灰模正显	Y/G LED+ STN POS GRAY LCD	RED LED+ STN POS GRAY LCD	BLUE LED+ STN POS GRAY LCD	WHITE LED+ STN POS GRAY LCD	GREEN LED+ STN POS GRAY LCD	ORANGE LED+ STN POS GRAY LCD
STN NEG LCD STN蓝模负显	Y/G LED+ STN NEG BLUE LCD	RED LED+ STN NEG BLUE LCD	BLUE LED+ STN NEG BLUE LCD	WHITE LED+ STN NEG BLUE LCD	GREEN LED+ STN NEG BLUE LCD	ORANGE LED+ STN NEG BLUE LCD
FSTN LCD FSTN正显	Y/G LED+ FSTN POS LCD	RED LED+ FSTN POS LCD	BLUE LED+ FSTN POS LCD	WHITE LED+ FSTN POS LCD	GREEN LED+ FSTN POS LCD	ORANGE LED+ FSTN POS LCD
DFSTN LCD DFSTN负显	Y/G LED+ DFSTN NEG LCD	RED LED+ DFSTN NEG LCD	BLUE LED+ DFSTN NEG LCD	WHITE LED+ DFSTN NEG LCD	GREEN LED+ DFSTN NEG LCD	ORANGE LED+ DFSTN NEG LCD
TN LCD TN正显	Y/G LED+ TN POS GRAY LCD	RED LED+ TN POS GRAY LCD	BLUE LED+ TN POS GRAY LCD	WHITE LED+ TN POS GRAY LCD	GREEN LED+ TN POS GRAY LCD	ORANGE LED+ TN POS GRAY LCD
TN LCD TN负显	Y/G LED+ TN NEG BLACK LCD	RED LED+ TN NEG BLACK LCD	BLUE LED+ TN NEG BLACK LCD	WHITE LED+ TN NEG BLACK LCD	GREEN LED+ TN NEG BLACK LCD	ORANGE LED+ TN NEG BLACK LCD
VA Black LCD VA黑模负显	Y/G LED+ VA BLACK LCD	RED LED+ VA BLACK LCD	BLUE LED+ VA BLACK LCD	WHITE LED+ VA BLACK LCD	GREEN LED+ VA BLACK LCD	ORANGE LED+ VA BLACK LCD



COB图形点阵模组系列基本功能	
点阵数Dot matrix:	122x32~640x200 dots
接口interface:	SPI 3L/4L、MCU 8 Bit/16 Bit、I2C、RS232/RS485、USB；
温度temperature:	-30°C~80°C
特点features:	性能稳定、结构牢固、抗干扰强、永不停产。 Stable performance, solid structure, strong anti-interference, never stop production.
LCD模式LCD mode:	白底黑字、黄绿底黑字、蓝底黑字、蓝底白字、黑底白字等 Black characters on white background, black characters on yellow and green background, black characters on blue background, white characters on blue background, white characters on black background, etc.

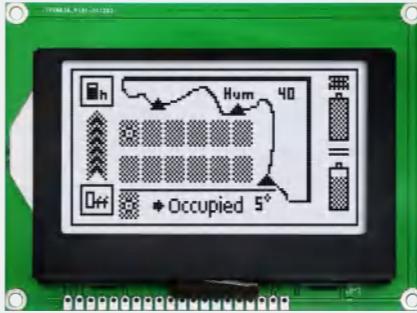
Display Format	模块型号 Model Name	控制 /Driver IC	外形尺寸(mm) Outline Dimension(mm)	视窗(mm) V.A.(mm)	支持电压 Supply Voltage	接口形式 Interface Mode
122 x 32	HTM12232A	SED1520	84.0 x 44.0 x 13.9MAX.	60.0 x 18.0	5.0V	Parallel
	HTM12232G	ST7920	80.0 x 36.0 x 13.9MAX.	60.0 x 18.0	5.0V	Parallel
	HTM12232Z	ST7920	84.0 x 44.0 x 13.9MAX.	60.0 x 18.0	5.0V	Parallel / Serial
128 x 64	HTM12864A	S6B0108	113.0 x 65.0 x 12.7MAX.	72.0 x 39.5	5.0V	Parallel
	HTM12864B	S6B0108	93.0 x 70.0 x 14.1MAX.	72.0 x 39.5	5.0V	Parallel
	HTM12864C02	ST7565R	40.6 x 32.2 x 11.0MAX.	37.0 x 23.3	3.3V	Parallel / Serial
	HTM12864D	S6B0108	78.0 x 70.0 x 13.2MAX.	62.0 x 44.0	5.0V	Parallel
	HTM12864F	S6B0108	54.0 x 50.0 x 12.5MAX.	44.5 x 30.0	5.0V	Parallel
	HTM12864G	S6B0108	160.0 x 109.0 x 13.5MAX.	122.0 x 92.0	5.0V	Parallel
	HTM12864Z	ST7920	93.0 x 70.0 x 13.5MAX.	71.4 x 38.7	3.3V / 5.0V	Parallel / Serial
	HTM12864-6	T6963C	78.0 x 70.0 x 13.2MAX.	62.0 x 44.0	5.0V	Parallel
	HTM12864-7	ST7565R	95.0 x 55.7 x 11.8MAX.	65.0 x 38.0	3.0V	Serial
	HTM12864-8	ST7565R	90.0 x 59.0 x 11.8MAX.	65.0 x 38.0	3.0V	Serial
	HTM12864-8G	ST7565R	80.0 x 70.0 x 11.3MAX.	65.4 x 37.8	3.0V	Parallel
	HTM12864-19C	ST7565R	45.0 x 42.0 x 10.5MAX.	36.0 x 23.5	3.3V	Serial
	HTM12864-23	ST7565P	54.0 x 50.0 x 9.0MAX.	45.2 x 27.0	3.3V	Parallel / Serial
	HTM12864-27	NT7534	93.0 x 70.0 x 13.5MAX.	65.5 x 38.0	3.3V / 5.0V	Serial
132 x 64	HTM13264J	ST7565R	68.86 x 44.15 x 10.0MIN.	53.2 x 31.5	3.3V	Parallel / Serial
	HTM16032A	KS0107+1521	116.0 x 44.0 x 13.22MAX.	99.0 x 24.0	5.0V	Parallel
160 x 128	HTM160128B	T6963C	129.0 x 97.0 x 16.5MAX.	101.0 x 82.0	5.0V	Parallel
	HTM160128C	T6963C	144.0 x 106.0 x 12.1MAX.	101.0 x 82.0	5.0V	Parallel
160 x 160	HTM160160C	UC1698u	82.4 x 66.0 x 9.5MAX.	60.0 x 60.0	3.0V	Parallel
192 x 64	HTM19264A	S6B0108	130.0 x 65.0 x 13.5MAX.	103.92 x 38.945.0V	Parallel	
	HTM19264B	S6B0108	120.0 x 62.0 x 14.0MAX.	103.92 x 38.945.0V	Parallel	
	HTM19264C	S6B0108	100.0 x 60.0 x 11.6MAX.	81.6 x 31.0	5.0V	Parallel
240 x 64	HTM24064A	T6963C	180 x 62.0 x 14.5MAX.	132.0 x 39.0	5.0V	Parallel
	HTM24064B	RA6963	180 x 62.0 x 14.5MAX.	132.0 x 39.0	5.0V	Parallel
	HTM24064C	T6963C	180 x 75.0 x 10.0MAX.	132.0 x 39.0	5.0V	Parallel
240 x 128	HTM240128A	T6963C	144.0 x 104.0 x 12.0MAX.	114.0 x 64.0	5.0V	Parallel
	HTM240128Z	RA8806	144.0 x 104.0 x 14.6MAX.	114.0 x 64.0	5.0V	Parallel
256 x 32	HTM25632A	S6B0108	151.0 x 37.8 x 12.0MAX.	119.0 x 23.0	3.3V / 5.0V	Parallel
256 x 128	HTM256128B		147.0 x 116.0 x 14.6MAX.	122.0 x 70.0	5.0V	Parallel
240 x 160	HTM240160F	ST7529	87.0 x 73.0 x 10.0MAX.	72.9 x 48.0	3.3V	Parallel
	HTM240160G	SSD13700	135.0 x 95.0 x 12.0MAX.	109.0 x 74.0	3.3V	Parallel
320 x 240	HTM320240A	RA8835/8806	160.0 x 109.0 x 13.0MAX.	122.0 x 92.0	3.3V / 5.0V	Parallel
	HTM320240B	NT7701/7702	122.0 x 94.0 x 13.0MAX.	100.0 x 76.0	5.0V	4-bit Parallel
	HTM320240F-1	RA8835	92.0 x 71.3 x 7.9MAX.	78.78 x 59.58	3.3V	Parallel
	HTM320240I	RA8806	102.0 x 81.4 x 8.5MAX.	78.78 x 59.58	3.3V	Parallel
640 x 200	HTM640200A	S6B2086	260.0 x 110.7 x 12.9MAX.	216.0 x 83.2	5.0V	4-bit Parallel

HTM12232Z

点阵Dots	122x32 dots
尺寸Size	84.0x44.0x13.9mm
芯片/接口 IC/Interface	ST7920/MCU

HTM12848A

点阵Dots	128x48 dots
尺寸Size	100.3x45.0x12.5mm
芯片/接口 IC/Interface	ST7565R/SPI

HTM12864-27

点阵Dots	128x64 dots
尺寸Size	93.0x70.0x13.5mm
芯片/接口 IC/Interface	ST7565R/SPI

HTM12864-30

点阵Dots	128x64 dots
尺寸Size	144.0x98.0x9.1mm
芯片/接口 IC/Interface	AIP31108/MCU 8Bit

HTM12848C

点阵Dots	128x48 dots
尺寸Size	100.3x45.0x12.5mm
芯片/接口 IC/Interface	ST7565R/SPI

HTM12864-7

点阵Dots	128x64 dots
尺寸Size	95.0x56.7x13.5mm
芯片/接口 IC/Interface	ST7565R/SPI

HTM12864-85

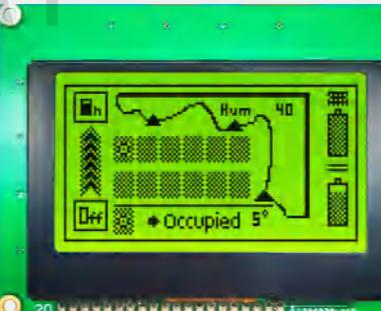
点阵Dots	128x64 dots
尺寸Size	71.0x62.0x7.8mm
芯片/接口 IC/Interface	ST7565R/SPI

HTM12864-8B

点阵Dots	128x48 dots
尺寸Size	72.0x59.0x8.6mm
芯片/接口 IC/Interface	ST7565R/MCU 8Bit

HTM12864-8G

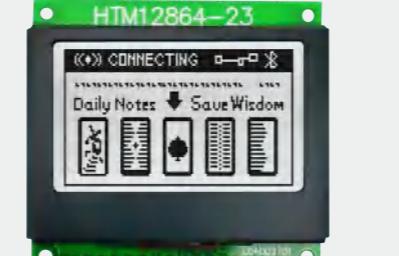
点阵Dots	128x64 dots
尺寸Size	80.0x70.0x11.3mm
芯片/接口 IC/Interface	ST7565R/MCU 8Bit

HTM12864-109

点阵Dots	128x64 dots
尺寸Size	93.0x70.0x13.5mm
芯片/接口 IC/Interface	ST7565R/SPI

HTM12864-19C

点阵Dots	128x64 dots
尺寸Size	45.0x42.0x9.0mm
芯片/接口 IC/Interface	ST7565R/SPI

HTM12864-23

点阵Dots	128x64 dots
尺寸Size	54.6x50.0x9.1mm
芯片/接口 IC/Interface	ST7565R/MCU 8Bit

HTM12864-117

点阵Dots	128x64 dots
尺寸Size	54.6x52.0x5.2mm
芯片/接口 IC/Interface	ST7567/SPI

HTM12864-122

点阵Dots	128x64 dots
尺寸Size	93x70x13.5mm
芯片/接口 IC/Interface	ST7567/SPI

HTM12864-123

点阵Dots	128x64 dots
尺寸Size	71.0x62.0x7.8mm
芯片/接口 IC/Interface	ST7567/SPI

HTM12864A

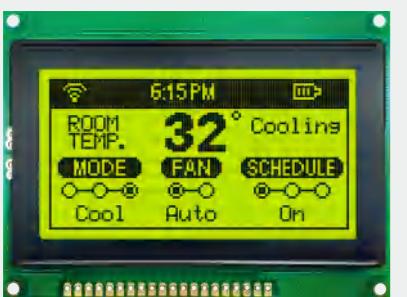
点阵Dots	128x64 dots
尺寸Size	113.0x65.0x12.7mm
芯片/接口 IC/Interface	KS0108/MCU 8Bit

HTM12864Z

点阵Dots	128x64 dots
尺寸Size	93.0x70.0x10.0mm
芯片/接口 IC/Interface	ST7920/MCU

HTM-COG12864C01A

点阵Dots	128x64 dots
尺寸Size	52.0x44.2x6.4mm
芯片/接口 IC/Interface	ST7567/MCU 8080

HTM12864-B3

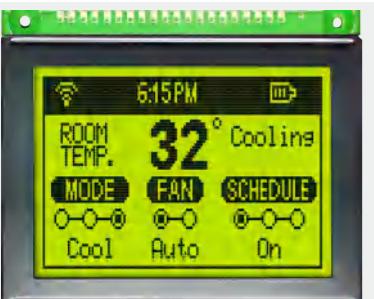
点阵Dots	128x64 dots
尺寸Size	93.0x70.0x14.1mm
芯片/接口 IC/Interface	ST7567/MCU 8Bit

HTM12864C02

点阵Dots	128x64 dots
尺寸Size	40.6x32.2x11.0mm
芯片/接口 IC/Interface	ST7565R/MCU

HTM-COG12864C01A

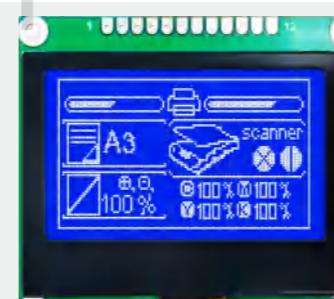
点阵Dots	128x64 dots
尺寸Size	52.0x44.2x5.2mm
芯片/接口 IC/Interface	ST7567/SPI

HTM12864D

点阵Dots	128x64 dots
尺寸Size	78.0x70.0x12.5mm
芯片/接口 IC/Interface	KS0108/MCU

HTM12864F

点阵Dots	128x64 dots
尺寸Size	54.0x50.0x6.5mm
芯片/接口 IC/Interface	ST7565R/MCU

HTM-COG12864T01A

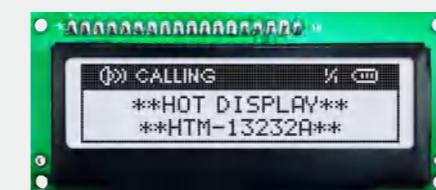
点阵Dots	128x64 dots
尺寸Size	58x51.2x6.2mm
芯片/接口 IC/Interface	ST7567/SPI

HTM12864H

点阵Dots	128x64 dots
尺寸Size	63.0x52.2x11.5mm
芯片/接口 IC/Interface	SBN0064G/MCU 8Bit

HTM12864K

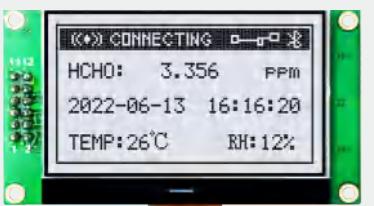
点阵Dots	128x64 dots
尺寸Size	75.0x52.7x8.5mm
芯片/接口 IC/Interface	SBN6400G/MCU 8Bit

HTM13232A

点阵Dots	132x32 dots
尺寸Size	80.0x34.99x8.0mm
芯片/接口 IC/Interface	ST7565R/MCU

HTM13264C

点阵Dots	132x64 dots
尺寸Size	74x41.7x6.4mm
芯片/接口 IC/Interface	ST7565R/MCU 8Bit

HTM13264F

点阵Dots	132x64 dots
尺寸Size	74.0x41.7x5.3mm
芯片/接口 IC/Interface	ST7567/SPI/MCU

HTM13264J

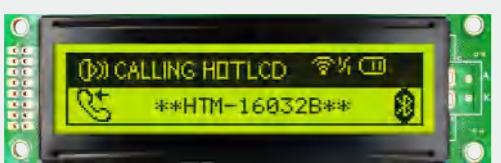
点阵Dots	132x64 dots
尺寸Size	68.86x44.15x10.0mm
芯片/接口 IC/Interface	ST7565P/MCU 8Bit

HTM160160E

点阵Dots	160x160 dots
尺寸Size	83.8x76.5x8.5mm
芯片/接口 IC/Interface	UC1698/MCU 8Bit

HTM240128A

点阵Dots	240x128 dots
尺寸Size	144.0x104.0x14.6mm
芯片/接口 IC/Interface	T6963C/MCU 8Bit

HTM16032B

点阵Dots	160x32 dots
尺寸Size	116.0x35.0x13.6mm
芯片/接口 IC/Interface	KS0108/MCU 8Bit

HTM19264A

点阵Dots	192x64 dots
尺寸Size	130.0x65.0x13.5mm
芯片/接口 IC/Interface	KS0108/MCU 8Bit

HTM240128Z

点阵Dots	240x128 dots
尺寸Size	144.0x104.0x14.6mm
芯片/接口 IC/Interface	RA8806/MCU 8Bit

HTM240160F

点阵Dots	240x160 dots
尺寸Size	87.0x73.0x10.0mm
芯片/接口 IC/Interface	ST7529/MCU 8Bit

HTM19264B

点阵Dots	192x64 dots
尺寸Size	120.2x62.0x10.0mm
芯片/接口 IC/Interface	KS0108/MCU 8Bit

HTM19264C

点阵Dots	192x64 dots
尺寸Size	100.0x60.0x8.2mm
芯片/接口 IC/Interface	KS0108/MCU 8Bit

HTM256128C

点阵Dots	256x128 dots
尺寸Size	147.0x116.0x14.6mm
芯片/接口 IC/Interface	NT7086/MCU 8Bit

HTM320240A

点阵Dots	320x240 dots
尺寸Size	160.0x109.0x9.49mm
芯片/接口 IC/Interface	RA8835/MCU 8Bit

HTM160128B

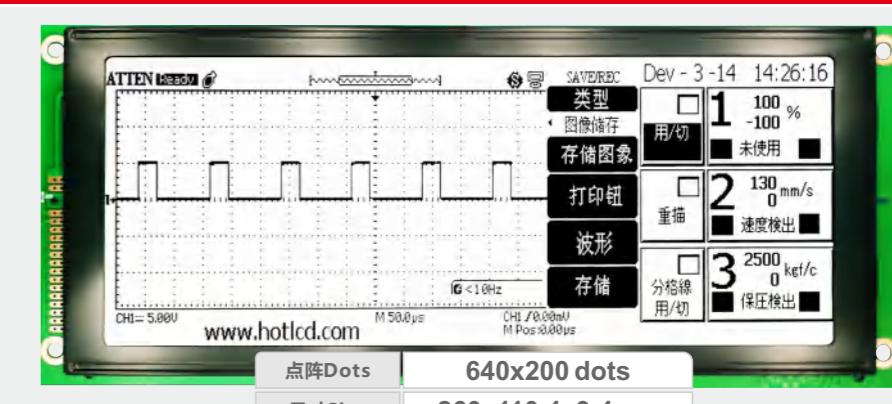
点阵Dots	160x128 dots
尺寸Size	129.0x102.0x8.6mm
芯片/接口 IC/Interface	RA6963/MCU 8Bit

HTM160160C

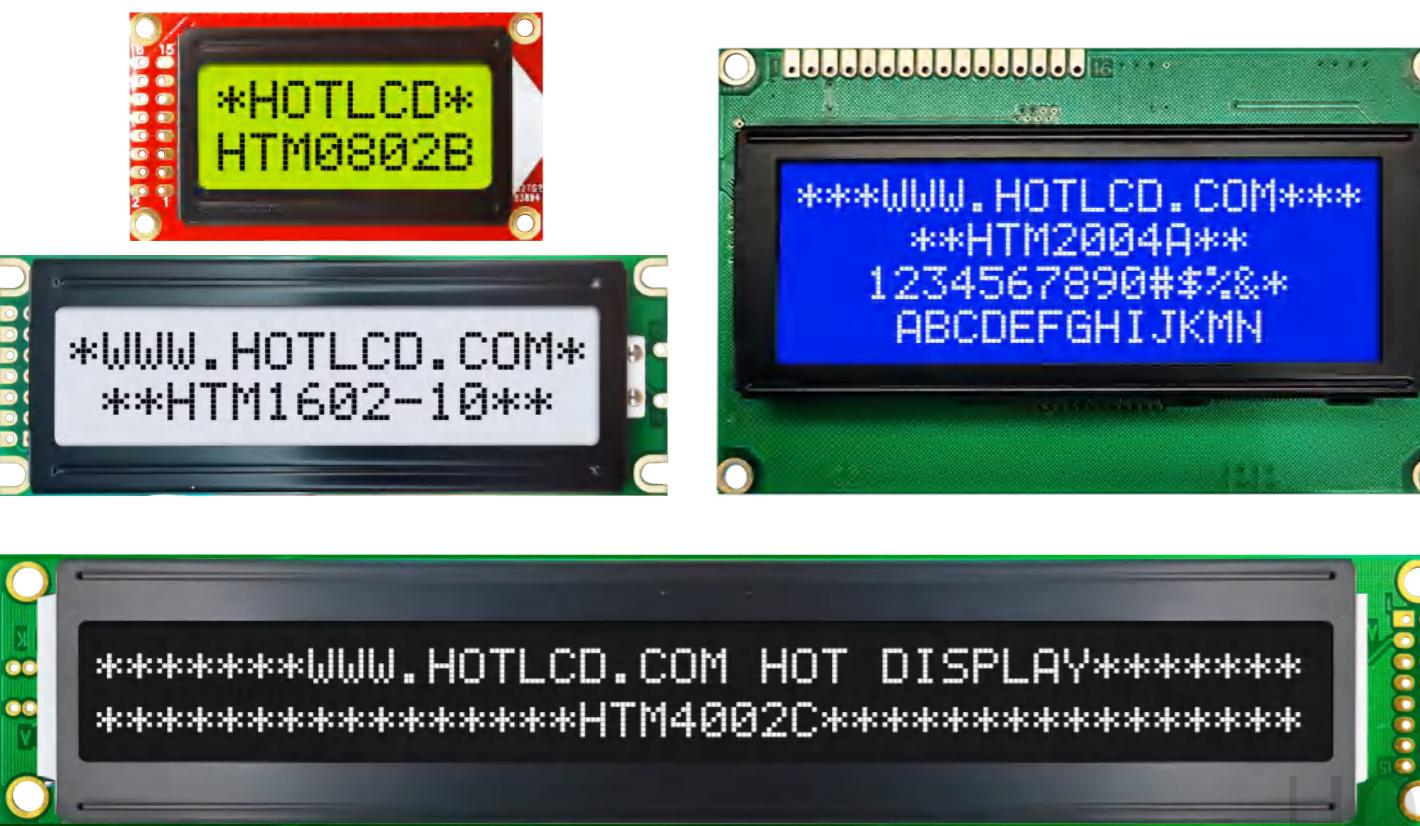
点阵Dots	160x160 dots
尺寸Size	82.4x66.0x9.5mm
芯片/接口 IC/Interface	UC1698/MCU 8Bit

HTM320240F

点阵Dots	320x240 dots
尺寸Size	92.0x71.3x9.0mm
芯片/接口 IC/Interface	RA8835/MCU

HTM640200

点阵Dots	640x200 dots
尺寸Size	260x110.4x9.4mm
芯片/接口 IC/Interface	NT7086/4BIT



COB字符模组显示屏系列基本功能	
点阵数Dot matrix:	8x2~40x4 dots
接口interface:	MCU/8bit
温度temperature:	-20°C~70°C
特点features:	内置多种西文字库 (英文、日文、欧文、俄文、阿拉伯文) 使用简单、性能稳定 Built-in multiple Western text libraries (English, Japanese, European, Russian, Arabic)Easy to use and stable performance
LCD模式 LCD mode:	黄/绿色,白色,红色,蓝色,绿色,黄色,和RGB LED Yellow/Green, White, Red, Blue, Green, Yellow, and RGB LED

Format Char x Line	模块型号 Model Name	外形尺寸(mm) Outline Dimension(mm)	视窗(mm) V.A.(mm)	支持电压 Supply Voltage	备注 Remark
8 x 2	HTM0802B	58.0 x 32.0 x 10.3MAX.	38.0 x 16.0	5.0V	
16 x 1	HTM1601A	80.0 x 36.0 x 10.1MAX.	64.5 x 16.0	3.3V / 5.0V	反射Reflective
	HTM1601B	151.0 x 40.0 x 11.2MAX.	120.0 x 23.0	5.0V	
	HTM1601-2	122.0 x 33.0 x 8.0 MAX.	99.0x13.0	5.0V	
16 x 2	HTM1602A	80.0 x 36.0 x 13.1MAX.	64.5 x 16.0	3.3V / 5.0V	
	HTM1602B	122.0 x 44.0 x 14.6MAX.	99.0 x 24.0	5.0V	STN-Gray/FSTN
	HTM1602-S	116.0 x37.0 x 10.0MAX.	91.0 x 23.0	5.0V	SPI
	HTM1602-8	84.0 x 44.0 x 13.5MAX.	61.0 x 15.8	3.3V / 5.0V	
	HTM1602-9	100.0 x 38.0 x 13.0MAX.	80.0 x 20.5	3.3V / 5.0V	
	HTM1602-10	85.0 x 29.5 x 13.1MAX.	64.5 x 16.0	3.3V / 5.0V	
	HTM1602-12	72.0 x 36.0 x 10.1MAX.	64.5 x 16.0	3.3V / 5.0V	反射Reflective
	HTM1602-13	91.0 x47.0 x 14.0MAX.	78.0 x 26.8	5.0V	
	HTM1602-18	72.0 x 36.0 x 10.1MAX.	64.5 x 16.0	3.3V / 5.0V	
16 x 4	HTM1604A	87.0 x 60.0 x 14.3MAX.	61.7 x 25.2	3.3V / 5.0V	
	HTM1604B	87.0 x 60.0 x 14.3MAX.	65.5 x 25.2	3.3V / 5.0V	
20 x 2	HTM2002A	116.0 x 37.0 x 14.6MAX.	83.0 x 18.6	3.3V / 5.0V	
	HTM2002B	180.0 x 40.0 x 13.0MAX.	149.0 x 23.0	5.0V	
20 x 4	HTM2004A	98.0 x 60.0 x 14.2MAX.	76.0 x 25.8	3.3V / 5.0V	
	HTM2004-2	105.0 x 38.0 x 13.7MAX.	76.0 x 25.2	3.3V / 5.0V	With FFC
	HTM2004-5	77.0 x 47.0 x 14.7MAX.	60.0 x 22.2	3.3V / 5.0V	
40 x 2	HTM4002A	182.0 x 33.5 x 14.0MAX.	155.1 x 16.0	3.3V / 5.0V	
	HTM4002B	182.0 x 33.5 x 14.0MAX.	155.1 x 16.0	3.3V / 5.0V	
40 x 4	HTM4004B	190.0 x 54.0 x 14.9MAX.	147.0 x 29.5	3.3V / 5.0V	

HTM0802B

点阵Dots	8x2 dots
尺寸Size	58.0x32.0x10.3mm
芯片/接口 IC/Interface	ST7066/MCU 8Bit

HTM1601A

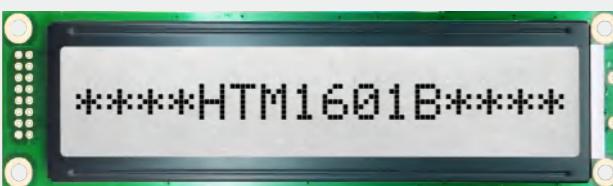
点阵Dots	16x1 dots
尺寸Size	80.0x36.0x13.1mm
芯片/接口 IC/Interface	ST7066/MCU 8Bit

HTM1602-10

点阵Dots	16x2 dots
尺寸Size	85.0x29.5x13.1mm
芯片/接口 IC/Interface	ST7066U/MCU 8Bit

HTM1602-12

点阵Dots	16x2 dots
尺寸Size	72.0x36.0x10.1mm
芯片/接口 IC/Interface	ST7066U/MCU 8Bit

HTM1601B

点阵Dots	16x1 dots
尺寸Size	151.0x40.0x9.6mm
芯片/接口 IC/Interface	S6A0069/MCU 8Bit

HTM1601C

点阵Dots	16x1 dots
尺寸Size	122.0x33.0x13.5mm
芯片/接口 IC/Interface	SPLD780D/MCU 8Bit

HTM1602A

点阵Dots	16x2 dots
尺寸Size	80.0x36.0x13.1mm
芯片/接口 IC/Interface	ST7066U/MCU 8Bit

HTM1602B

点阵Dots	16x2 dots
尺寸Size	122.0x44.0x14.6mm
芯片/接口 IC/Interface	ST7066U/MCU 8Bit

HTM1602-8

点阵Dots	16x2 dots
尺寸Size	84.0x44.0x13.5mm
芯片/接口 IC/Interface	ST7066U/MCU 8Bit

HTM1602-9

点阵Dots	16x2 dots
尺寸Size	100.0x38.0x13.0mm
芯片/接口 IC/Interface	ST7066U/MCU 8Bit

HTM1604B

点阵Dots	16x4 dots
尺寸Size	87.0x60.0x13.9mm
芯片/接口 IC/Interface	ST7066U/MCU 8Bit

HTM2002A

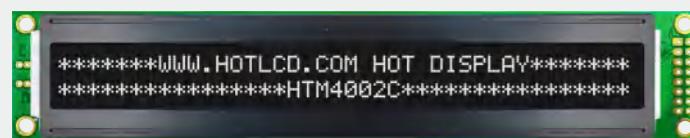
点阵Dots	20x2 dots
尺寸Size	116.0x37.0x14.6mm
芯片/接口 IC/Interface	ST7066U/MCU 8Bit

HTM2002C

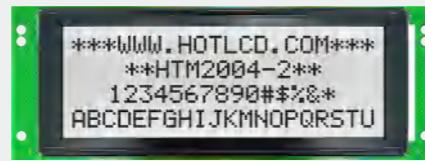
点阵Dots	20x2 dots
尺寸Size	180.0x40.0x11.0mm
芯片/接口 IC/Interface	ST7066/MCU 8Bit

HTM2004-9

点阵Dots	20x4 dots
尺寸Size	65.91x28.4x7.6mm
芯片/接口 IC/Interface	ST7066/MCU 8Bit

HTM4002C

点阵Dots	40x2 dots
尺寸Size	182.0x33.5x14.0mm
芯片/接口 IC/Interface	ST7066/MCU 8Bit

HTM2004-2

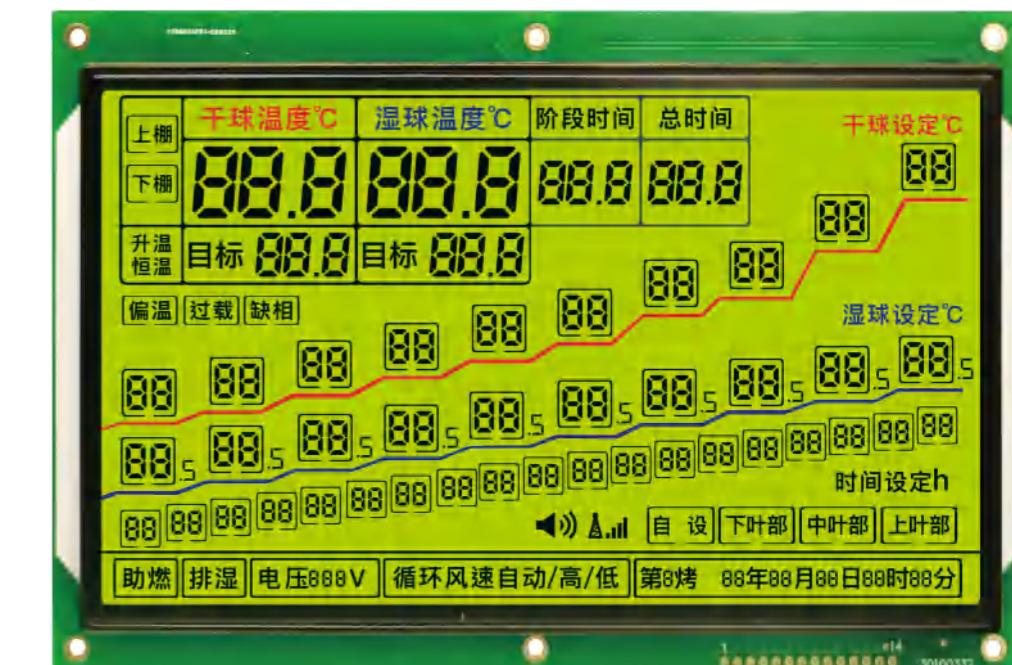
点阵Dots	20x4 dots
尺寸Size	105.0x38.0x10.2mm
芯片/接口 IC/Interface	ST7066/MCU 8Bit

HTM2004A

点阵Dots	20x4 dots
尺寸Size	98.0x60.0x14.2mm
芯片/接口 IC/Interface	ST7066/MCU 8Bit

LCD custom segment code module series

LCD定制段码模组系列



工艺类型 Process type: TN、HTN、STN、FSTN、VA

偏光模式 polarized mode: 全透、半透、反射、RDF;

玻璃厚度 glass thickness: 1.1mm、0.7mm、0.55mm、0.4mm;

管脚间距 Pin Spacing: 2.54mm、2.0mm、1.8mm、1.5mm、

最大尺寸 biggest size: 395mm X 345mm;

最小间距 Minimum spacing: 10μm;

驱动路数 Number of drives: 1/1DUTY~1/8DUTY (占空比)

电压范围 voltage range: 2.5V~5V。

LCD custom segment code module series

LCD定制段码模组系列

气罐安全检测仪



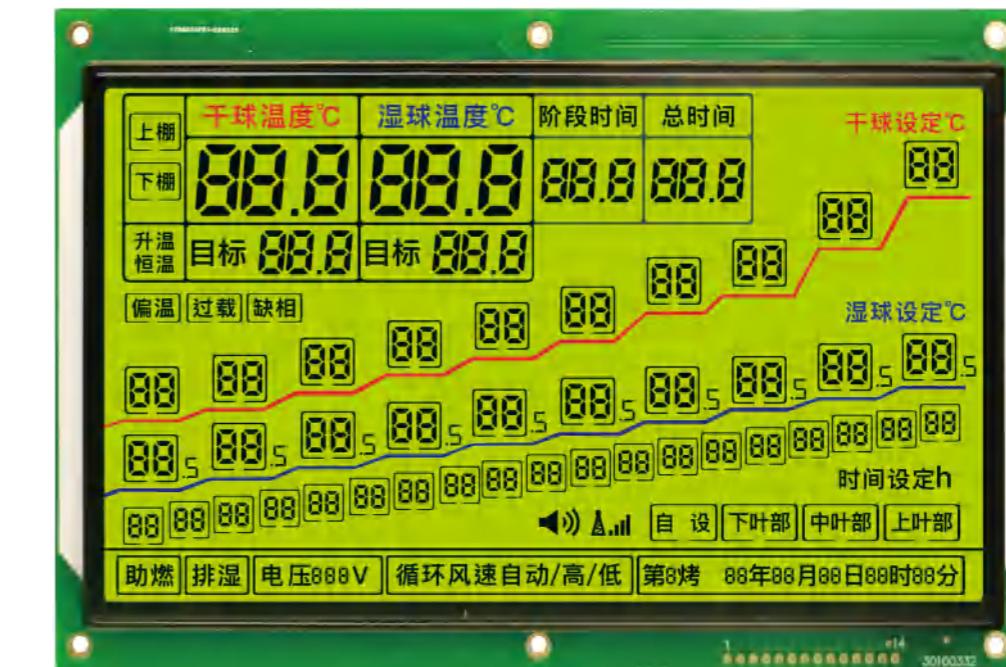
电力仪表显示屏



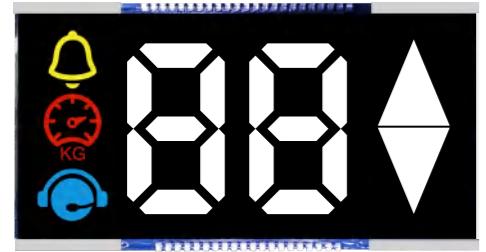
空气净化显示屏



烤烟机显示屏



电梯VA显示屏



医疗仪表(VA模组)



汽车仪表(VA模组)



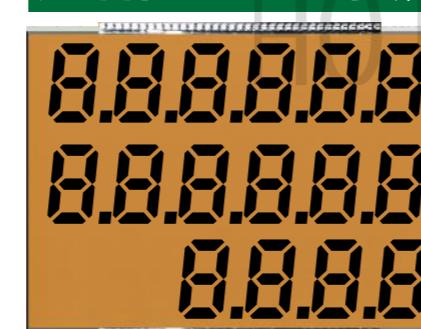
胎压监测仪表



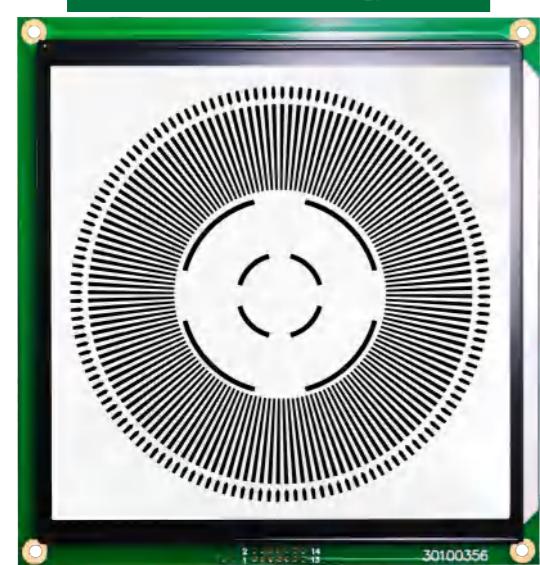
触摸医疗仪表



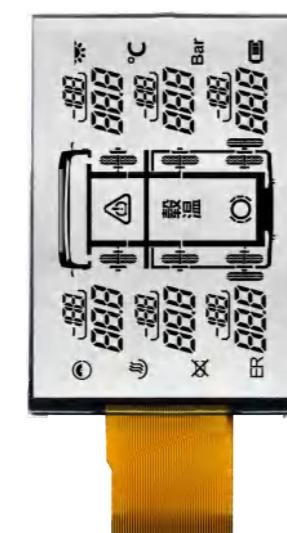
加油机664显示屏



油田探测仪



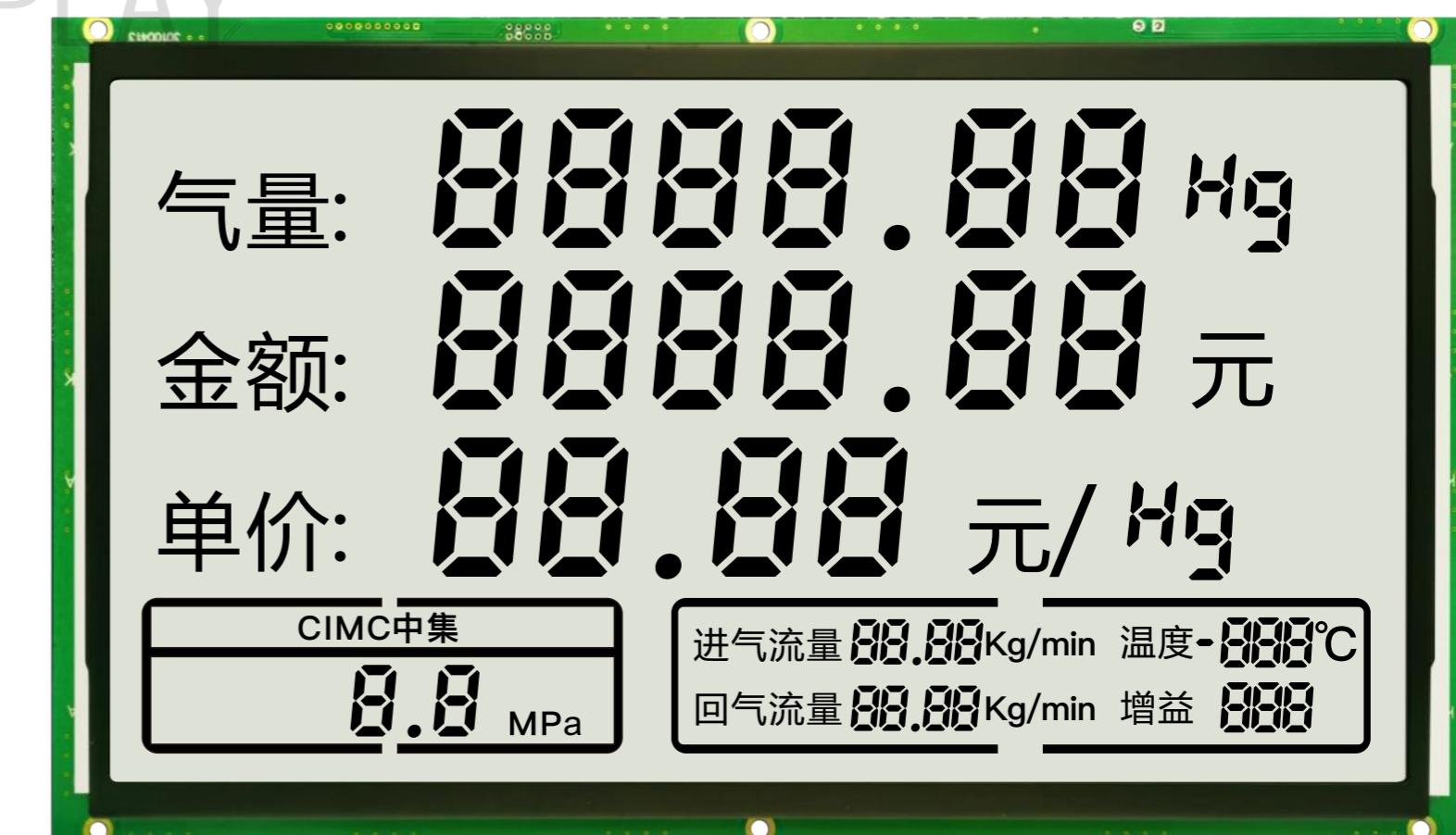
汽车仪表监控

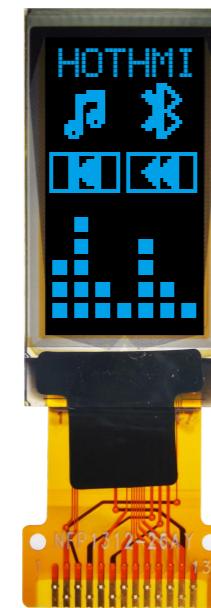
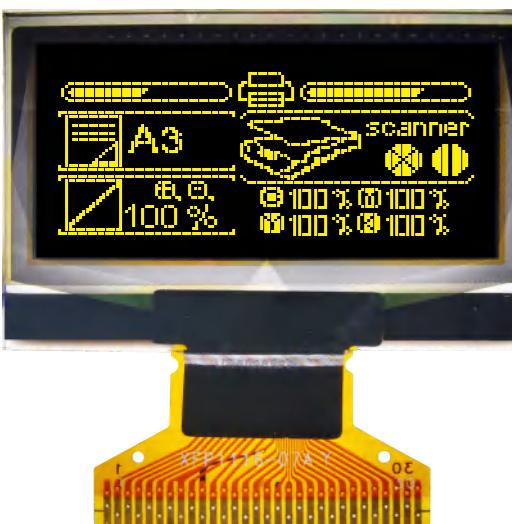


加油机886显示屏



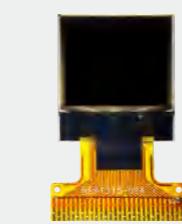
15寸加气机显示屏





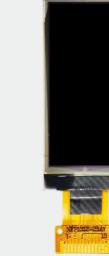
型号model	分辨率resolution	AA显示AA display size	外形尺寸(mm)Dimensions	颜色color	亮度brightness	供电Power	接口interface
0.42"	72x40	9.196x5.18mm	12x11x1.25mm	White/Blue	120cd/m2	内供	SPI/I2C
0.49"	64x32	11.18x5.58mm	14.5x11.6x1.25mm	White/Blue	180cd/m2	内供	SPI/I2C
0.50"	48x88	6.124x11.244mm	8.928x17.1x1.227mm	White	250cd/m2	内供	SPI/I2C
0.54"	96x32	12.46x4.14mm	18.52x7.04x1.22mm	White	190cd/m2	内供	I2C
0.63"	120x28	15.58x3.62mm	21.54x6.62x1.22mm	White	220cd/m2	内供	I2C
0.66"	64x48	13.42x10.06mm	16.42x16.9x1.25mm	White	190cd/m2	内供	Parallel/I2C/SPI
0.69"	96x16	17.26x3.18mm	26.3x8x1.2mm	White	120cd/m2	内供	I2C
0.69"	96x16	17.26x3.18mm	24x6.9x1.25mm	White	200cd/m2	内供	I2C
0.77"	64x128	9.26x17.26mm	12.13x23.6x1.2mm	White	180cd/m2	内供	SPI
0.87"	128x32	22.38x5.58mm	28.54x8.8x1.2mm	White	120cd/m2	内供	I2C
0.91"	128x32	22.384x5.584mm	30.0x11.50x1.2mm	White/Blue	150cd/m2	内供	I2C
0.96"	128x64	21.74x10.86mm	24.74x16.9x1.45mm	White	80cd/m2	内供	SPI/I2C
0.96"	64x128	10.86x21.74mm	14x28x1.22mm	White	100cd/m2	外供	SPI/I2C
0.96"	64x128	10.86x21.74mm	13.62x27.9mm	White	80cd/m2	外供	SPI/I2C
0.96"	128x64	21.744x11.204mm	26.70x19.26x1.45mm	Blue/Yellow	150cd/m2	内供	Parallel/I2C/SPI
1.09"	64x128	10.86x25.58mm	14x31.96x1.22mm	White	120cd/m2	内供	SPI
1.12"	96x96	20.14x20.14mm	27x30.1mm	White	80cd/m2	外供	Parallel/I2C/SPI
1.29"	128x64	29.42x14.7mm	32.42x21.36mm	White	80cd/m2	内供	Parallel/I2C/SPI
1.30"	64x128	14.7x29.42mm	17.1x35.8mm	White	120cd/m2	外供	SPI/I2C
1.32"	128x96	26.86x20.14mm	32.5x29.2x1.61mm	White	100cd/m2	外供	Parallel/I2C/SPI
1.50"	128x128	26.86x26.86mm	33.8x36.5x1.41mm	White/Yellow	100cd/m2	外供	Parallel/I2C
1.54"	128x64	35.052x17.516mm	42.04x27.22x1.4mm	White	100cd/m2	外供	Parallel/I2C
2.23"	128x32	55.02x13.1mm	62x24 x2.0mm	White/Blue/Yellow	100cd/m2	外供	Parallel/I2C/SPI
2.4"	128x64	55.01x27.49mm	60.5x37.0x2.0mm	Yellow	90cd/m2	外供	Parallel/I2C/SPI
2.42"	128x64	55.01x27.49mm	60.5x37mm	White/Blue/Yellow	90cd/m2	外供	Parallel/I2C/SPI
2.7"	128x64	61.41x30.69mm	73x40.24x2.0mm	White/Blue/Yellow	90cd/m2	外供	Parallel/I2C/SPI
3.12"	256x64	76.78x19.18mm	88x27.8mm	White/Blue/Yellow	80cd/m2	外供	Parallel/SPI

0.66" OLED



点阵Dots	64x48 dots
尺寸Size	16.42x16.9x1.25mm
接口Interface	Parallel/I2C/SPI

0.69" OLED



点阵Dots	96x16 dots
尺寸Size	26.3x8x1.2mm
接口Interface	I2C

0.77" OLED



点阵Dots	64x128 dots
尺寸Size	12.13x23.6x1.2mm
接口Interface	SPI

0.91" OLED



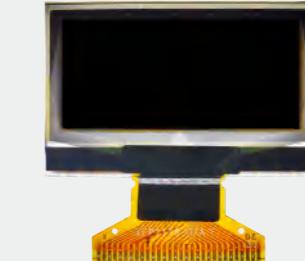
点阵Dots	128x32 dots
尺寸Size	30.0x11.50x1.2mm
接口Interface	I2C

0.96" OLED



点阵Dots	128x64 dots
尺寸Size	26.70x19.26x1.45mm
接口Interface	Parallel/I2C/SPI

1.29" OLED



点阵Dots	64x128 dots
尺寸Size	14x28x1.22mm
接口Interface	I2C/SPI

1.54" OLED



点阵Dots	128x64 dots
尺寸Size	42.04x27.22x1.4mm
接口Interface	Parallel/I2C/SPI

2.42" OLED



点阵Dots	128x64 dots
尺寸Size	60.5x37mm
接口Interface	Parallel/I2C/SPI

3.12" OLED

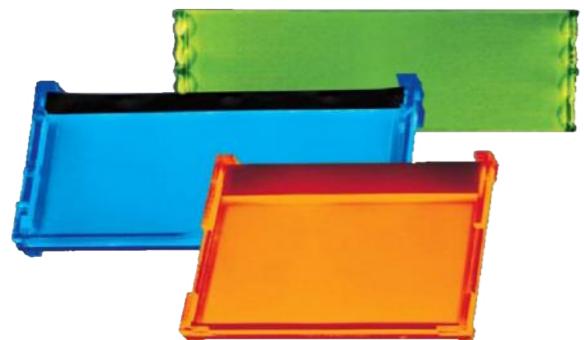


点阵Dots	256x64 dots
尺寸Size	88x27.8mm
接口Interface	Parallel/SPI

单件套支架型

插件灯型

PCB灯条支架型



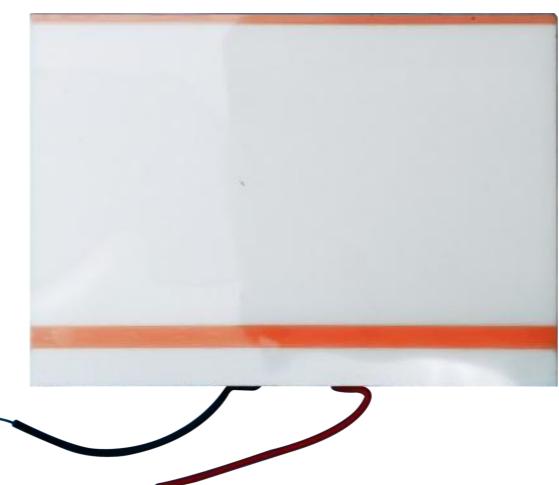
胶铁一体型

胶铁分体型

LED背光源系列基本参数 Basic parameters of LED backlight series	
结构类型 Structure type:	平板型、单件套支架型、两件套支架型、胶铁分体型、胶铁一体型 Flat plate type, single-piece bracket type, two-piece bracket type, glue-iron split type, glue-iron integrated type
颜色类型 Color type:	白色、蓝色、绿色、红色、黄绿色、琥珀色、RGB七色 white, blue, green, red, yellow-green, amber, RGB seven colors
尺寸范围 Size range:	长度: 10 ~ 500mm, 宽度: 10 ~ 500mm, 厚度: 1 ~ 5mm Length: 10 ~ 500mm, Width: 10 ~ 500mm, Thickness: 1 ~ 5mm
电路类型 Circuit type:	串联、并联、多串单并、多串多并 series, parallel, multi-series single-parallel, multi-series multi-parallel
亮度范围 Brightness range:	100 ~ 2000cd/m ²
电压电流 Voltage current:	每个LED电压2.1 ~ 3.3V, 每个LED电流10 ~ 20mA Each LED voltage is 2.1~3.3V, each LED current is 10~20mA

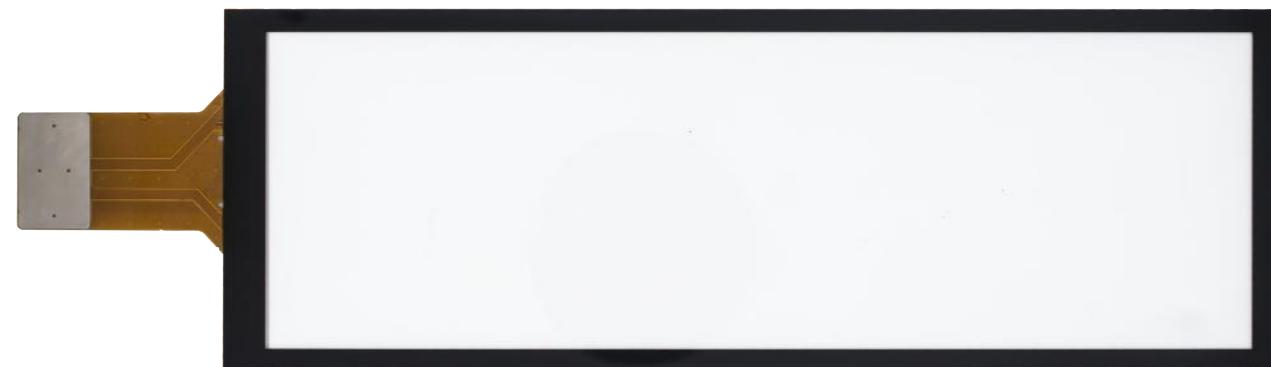


平板引线型



两件套支架型

两件套黑白胶型



CTP电容触摸屏系列基本参数 Basic parameters of CTP capacitive touch screen series	
结构工艺类型 Structural process type:	G+G、G+F、G+FF、P+G、P+F
触摸点类型 Touch point type:	单点、5点、10点、手势 single point, 5 points, 10 points, gesture
尺寸范围 Size range:	对角线寸数: 2 ~ 32寸 Diagonal inches: 2 to 32 inches
电容类型 Capacitor type:	自容型、互容型 self-capacitance type, mutual capacitance type
电压可选 Voltage optional:	1.8V、2.8V、3.3V
盖板类型 Cover type:	PET、钢化玻璃 PET, tempered glass
盖板厚度 Cover thickness:	0.5、0.7、1.1、1.6、1.8、2.0、2.85mm, 最厚至10mm 0.5, 0.7, 1.1, 1.6, 1.8, 2.0, 2.85mm, up to 10mm
表面处理 Surface treatment:	3A处理(AG防眩光、AR增透、AF防指纹油) 3A treatment (AG anti-glare, AR anti-reflective, AF anti-fingerprint oil)
盖板颜色 Cover color:	丝印白色、黑色、灰色、多色等 silk screen white, black, gray, multi-color, etc.
盖板形状 Cover shape:	可任意定制 (长、方、圆、异形) , 可做2.5D弧面 Can be customized (long, square, round, special-shaped), 2.5D arc surface can be made



质优源于专业

Quality comes from professionalism

