

# Smart TFT Display Module Serial



- "0" code, what you see is what you get
- With metal frame, stable structure
- Wide voltage input, DC5-24V
- Built-in anti-static design, 8KV pressure-free



Intelligent serial screen   with resistance and capacitance screen series functions	
Size:	2.4~10.1(inch)
Brightness:	300~1000cd/m2
Temperature:	-30°C~80°C
TOUCH:	Capacitive screen PCAP, resistive screen RTP (optional)
Resolution:	240x320~1024x768 dots
Interface:	RS232 UART CAN RS485
Shape:	vertical screen, horizontal screen,
Features:	Good stability, military grade, anti-static ESD 8KV

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	Remark
LCM-EU02401KL	UART	240*320	42.60*80.00*4.3	IPS	5.0V	700cd/m2	国产Domestic	Intelligent serial
EzUILet028	UART	240*320	54.00*88.00*6.0	6H	5.0V	400cd/m2	国产Domestic	Intelligent serial
EzUILet035	UART	320*480	57.00*98.00*8.0	12H	5.0V	350cd/m2	国产Domestic	Intelligent serial
EzUIH043	UART	480*272	117.50*73.20*10.0	IPS	5.0V	500cd/m2	国产Domestic	Intelligent serial
EzUIH043D	UART	800*480	117.50*73.20*10.0	IPS	5.0V	500cd/m2	国产Domestic	Intelligent serial
HTM-TFT043A07	UART	480*800	62.46*119.60*7.75	IPS	5.0V	400cd/m2	国产Domestic	Intelligent serial
EzUIH050	UART	800*480	136.00*85.00*12.0	IPS	5.0V	500cd/m2	国产Domestic	Intelligent serial
HTM-H070A18	UART	280*1424	38.2*206*5.45	IPS	5.0V	500cd/m2	国产Domestic	Intelligent serial
EzUIH070	UART	800*480	187.00*108.00*15.0	6H	5.0~24V	800cd/m2	国产Domestic	capacitive, resistive
EzUIH070D	UART	1024*600	187.00*108.00*15.0	IPS	5.0~24V	800cd/m2	国产Domestic	capacitive, resistive
EzUIH080	UART	800*600	199.4*148.8*10.1	6H	5.0~24V	300cd/m2	国产Domestic	capacitive, resistive
EzUIH080D	UART	1024*768	199.4*148.8*10.1	12H	5.0~24V	300cd/m2	国产Domestic	capacitive, resistive
EzUIH101	UART	1024*600	251.00*153.00*10.0	IPS	5~24V	1000cd/M2	国产Domestic	capacitive, resistive

The latest launch of EzUI series smart LCD modules, namely: E (easy), z (zero code), UI (user interface). It can quickly help users develop full-color graphic touch screen human-machine interfaces, allowing you to easily control the design and development of color LCD modules. The biggest features of the EzUI series of smart LCD modules are ease of use and rich functions. Users can use them in simple or complex ways, achieving the goal of code-free user interface design. Users can use the interface development tool software (EzUITool) to design, edit, control configuration, response settings, etc. of the human-computer interface. By copying the resource files generated by the tool software to the EzUIH series modules, the required human-computer interaction interface can be achieved. Design and production without the need for programming control by the user's microcontroller or other controllers. In order to meet users with special requirements, the EzUIH series modules also retain most of the display control instructions so that users can control the module display more freely; and EzUIH is an enhanced version of the EzUI series with different hardware platforms. But all are compatible with the functions of the EzUI series.

# 智能TFT串口屏模块



- “0”代码, 所见即所得
- 带金属外框, 结构稳定
- 宽电压输入, DC5-24V
- 内置抗静电设计, 8KV无压力



防静电



高低温



接口



视角



高亮



分辨率



驱芯

智能串口屏|组态屏|带电阻电容屏系列基本功能

尺寸size:	2.4~10.1寸(inch)
亮度Brightness:	300~1000cd/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:	240x320~1024x768 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)

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
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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
EzUIH101	UART	1024*600	251.00*153.00*10.0	IPS	5~24V	1000cd/M2	国产Domestic	电阻、电容触摸

EzUI系列智能液晶显示模块，即EzUI，代表“Easy”（容易的），“Zero”（零代码），“UI”（用户界面）。它能够快速协助用户开发全彩色图形触摸屏人机界面，使您能够轻松设计和开发彩色液晶模块。

EzUI系列智能液晶显示模块的最大特点是使用简单且功能丰富，用户可以根据需要选择简化或复杂的使用方式，实现了用户界面的设计无需编写代码。用户可以借助界面开发工具软件 (EzUITool) 进行人机界面的设计、编辑、控件配置和响应设置等操作。生成的资源文件可以轻松复制到EzUIH系列模块中，以满足用户的人机交互界面需求，而无需进行单片机或其他控制器的编程。

为了满足特殊需求的用户，EzUIH系列模块还提供了大部分显示控制指令，使用户能够更自由地控制模块的显示。EzUIH是EzUI系列的功能和性能增强版，尽管硬件平台不同，但完全兼容EzUI系列的功能。EzUIH系列模块的命名规则为“EzUIHXXX”，其中“EzUIH”表示该模块属于EzUIH系列，而三位数字 (XXX) 表示模块的屏幕尺寸（例如，070表示尺寸）。