



Diagonal Screen Size(尺寸)	0.96"	0.96"	0.96"	1.1"	1.12"	1.30"	1.30"	1.54"	2.23"	2.42"	3.12"
Photo ( 图片 )											
Product ( 产品型号 )	QG-2864TSWTG01	QG-6428TSWCG02	QG-9696TSWHG04	QG-6428TSWEG01	QG-2828TSWIG01	QG-2864KSWXG01	QG-6428TSWOG01	QG-2864KSWMG01	QG-2832ASWCG01	QG-2864ASWPG01	UG-5664ASYEF01
Color ( 颜色 )	Monochrome (White/Blue)	Monochrome (White)	Monochrome (White)	Monochrome (White)	Monochrome (White)	Monochrome (White/Blue)	Monochrome (White)	Monochrome (White)	Monochrome (White)	Yellow Green white	Yellow blue white
Module Construction ( 模块结构 )	COG	COG	COG	COG	COG	COG	COG	COG	COG	COG	COF
Driving Method ( 驱动方式 )	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM
Number of Pixels ( 分辨率 )	128×64	64×128	96×96	64×128	128×128	128×64	64×128	128×64	128×32	128×64	256×64
Active Area(mm) ( 显示区 )	21.74×11.18	10.86×21.74	17.26×17.26	10.86×25.58	20.076 × 20.076	29.42×14.70	14.7 × 29.42	35.052×17.516	13.1×55.02	27.49×55.01	76.78×19.18
Panel Size(mm) ( 模组尺寸 )	24.74×16.6×1.28	14×28×1.22	20.5×23.8×1.2	31.96×14×1.2	25.90 × 30.10 × 1.25	34.5×23.0×1.45	17.1 × 35.8 × 1.43	42.04×27.22×1.45	24.00×62.00×2.0	37×60.5×2	88×27.8×2
Pixel pitch(mm) ( 像素点间距 )	0.17×0.17	0.17×0.17	0.18×0.18	0.17×0.2	0.157 × 0.157	0.23×0.23	0.23 × 0.23	0.274×0.274	0.43×0.41	0.43×0.43	0.28×0.28
Pixel Size(mm) ( 像素点尺寸 )	0.15×0.15	0.15×0.15	0.16×0.16	0.15×0.18	0.137 × 0.137	0.21×0.21	0.21 × 0.21	0.254×0.254	0.39×0.41	0.4×0.4	0.3×0.3
Duty ( 占空比 )	1/64	1/128	1/96	1/128	1/128	1/64	1/64	1/64	1/32	1/64	1/64
Pins ( 脚位数 )	30	13	12	16	22	30	13	24	24	24	30
Power Supply Voltage(VDD供电电压)	1.65~3.5V	1.65~3.5V	1.65~3.3V	1.65~3.3V	1.65~3.3V	1.65~3.5V	1.65~3.5V	1.65~3.3V	1.65~3.3V	1.65~3.3V	2.4~3.5V
Frame Rate ( 帧率 )	100 Frames/Sec	100 Frames/Sec	100 Frames/Sec	100 Frames/Sec	100 Frames/Sec	100 Frames/Sec	100 Frames/Sec	100 Frames/Sec	100 Frames/Sec	100 Frames/Sec	110 Frames/Sec
Operating Temperature ( 工作 温度 )	-30~70°C	-30~70°C	-30~70°C	-30~70°C	-30~70°C	-30~70°C	-30~70°C	-40~70°C	-40~70°C	-40~70°C	-40~70°C
Storage Temperature ( 存储温度 )	-40~80°C	-40~85°C	-40~85°C	-40~85°C	-40~85°C	-40~85°C	-40~85°C	-40~85°C	-40~85°C	-40~85°C	-40~85°C
Drive IC ( 驱动IC )	SSD1315	SSD1312	SSD1317	SSD1312	SH1107	CH1116	SSD1312	SSD1309/CH1116	SSD1309	SSD1309	SSD1322
Brightness(亮度)	80 (Min) cd/m <sup>2</sup>	250 (Min) cd/m <sup>2</sup>	220 (Min) cd/m <sup>2</sup>	80 (Min) cd/m <sup>2</sup>	160 (Min) cd/m <sup>2</sup>	80 (Min) cd/m <sup>2</sup>	120 (Min) cd/m <sup>2</sup>	100 (Min) cd/m <sup>2</sup>	120 (Min) cd/m <sup>2</sup>	80 (Min) cd/m <sup>2</sup>	60 (Min) cd/m <sup>2</sup>
Driving Voltage(显示电压)	Internal DC/DCEnable(VBAT内部供电电压)	3.3~4.2V	3.3~4.2V	-	3.3~4.2V	-	3.3~4.2V	3.5~4.2V	-	-	-
	Supplied Externally(VCC外部供电电压)	7.5V	9V	12v	7.5V	13.5V	12V	9V	12.5V	12.5V	12V
Interface ( 接口 )	I <sup>2</sup> C/ 4-wire SPI	I2C/ 4-wire SPI	I2C/ 4-wire SPI	4-wire SPI	Parallel I <sup>2</sup> C/ 4-wire SPI	Parallel I <sup>2</sup> C/ 4-wire SPI	I2C/ 4-wire SPI	Parallel I <sup>2</sup> C/ 4-wire SPI	Parallel I <sup>2</sup> C/ 4-wire SPI	Parallel I <sup>2</sup> C/ 4-wire SPI	Parallel /SPI
connection type ( 连接方式 )	Soldering ( 焊接 )	Soldering ( 焊接 )	Soldering ( 焊接 )	Connector ( 公母座 )	Soldering ( 焊接 )	Soldering ( 焊接 )	Soldering ( 焊接 )	Connector ( 插接 )	Connector ( 插接 )	Connector ( 插接 )	Connector ( 插接 )