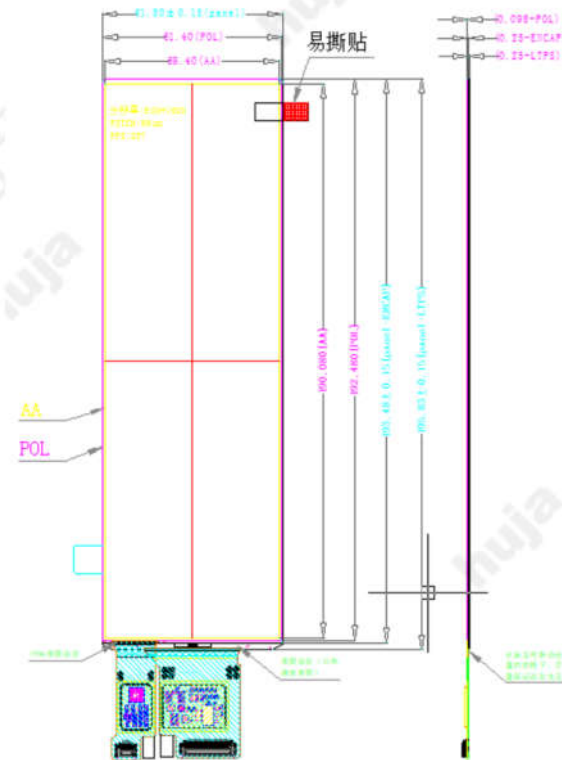


7.84" AMOLED

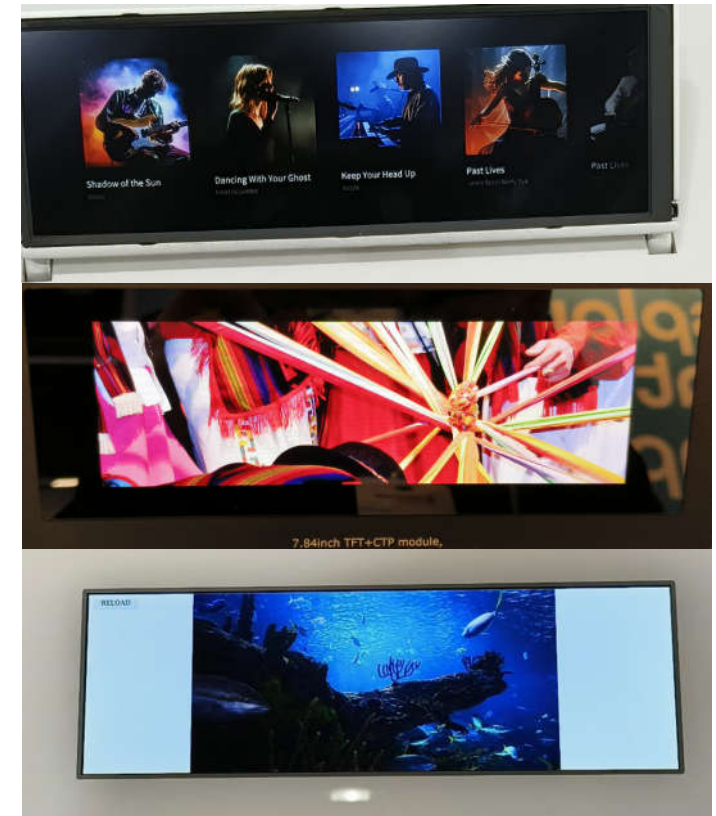
	规格	Remark
产品技术类型	硬屏AMOLED	
尺寸	7.84	
分辨率	600*1920	
PPI	257	
像素排布	V-Style	
AA区 (mm)	59.4*190.08	
Panel尺寸 (mm)	61.8*195.83	
形态	长方形全面屏	
边框(L/R/U/D)(mm)	1.2/1.2/1.7/4.05	
TP	Oncell	
报点率	120Hz	
模组接口	MIPI/RGB/IIC	
亮度(nit)	600/800nit	
刷新率	60Hz (30Hz-AOD)	
Color depth	8 bits	
Color Gamut	DCI-P3 Typ. 100%	
对比度	1000000: 1	



7.84" AMOLED

7.84" AMOLED vs. TFT

Product type	AMOLED (oncell)	TFT+GG
Resolution	600*1920	400*1280
AA (mm)	59.4*190.08	59.4*190.08
Panel Size (mm)	61.8*195.83*0.5	64.8*199.88*1
Border(L/R/U/D) (mm)	1.2/1.2/1.7/4.05	1/1/1/1.7+5.8
Color Gamut	DCI-P3 Typ. 100%	65%(Min.), 70% (Typ.)
PPI	257	171
Driver IC	SD3106	ST7703
TP IC	GT2931	GT9271
Viewing Direction	80/80/80/80 (Min.)	70/70/70/70 (Min.)
Contrast Ratio	10000:1(Min.)	900:1(Typ.)
Uniformity	85%(Min.)	70%(Min.)
Interface	MIPI/RGB/IIC	MCU/MIPI
Operate Temperature	-20~70°C	-20~70°C
Storage temperature	-30~80°C	-30~80°C
Price comparison	/	-18%



Recommended Application : Medical instrument/Home appliance/Industrial