

3.2" SFT / High PPI

 **TIANMA**



Technology Type	SFT Normally Black
Resolution (pixel)	900×600
Brightness (cd/m ²)	600
Contrast Ratio	1200:1
NTSC	68%
PPI	338
Interface	MIPI 2 Lane
Viewing Angle(U/D/L/R)	88/88/88/88
Operating Temp.	-20℃~+70℃
Storage Temp.	-30℃~+80℃
Application	DSC,Medical-S

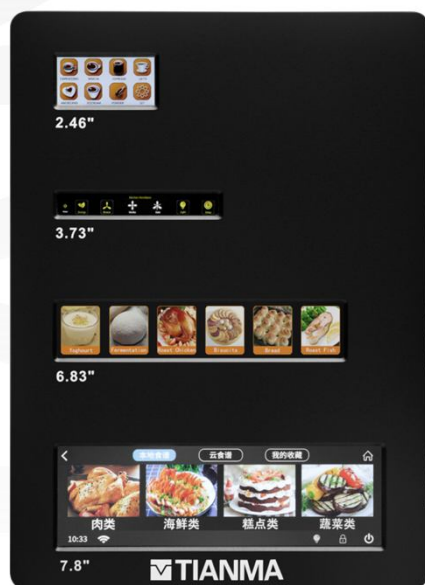
3.4" Round / PCAP



TIANMA

Display Mode	SFT
Resolution (pixel)	800×800
Brightness (cd/m ²)	350
Contrast Ratio	800:1
Cover Surface	Clear
Cover Glass Thickness(mm)	1.1
Viewing Angle (U/D/L/R)	80/80/80/80
NTSC	70%
Multi-touch	5 Points
Interface	MIPI/I2C
Operating Temp.	-20°C~+70°C
Storage Temp.	-30°C~+80°C
Application	Intelligent Toys,Home Automation
Remark	Optical Bonding

Long Shape



Long Shape	2.5"	3.7"	6.8"	7.83"
Display Mode	SFT	SFT	SFT	SFT
Resolution (pixel)	320×160	720×92	176×884	400×1280
Brightness (cd/m ²)	300	400	400	500
Contrast Ratio	1000:1	1000:1	1000:1	1000:1
Viewing Angle (U/D/L/R)	80/80/80/80	80/80/80/80	80/80/80/80	80/80/80/80
NTSC	70%	70%	70%	70%
Operating Temp.	-20°C~+70°C	-20°C~+70°C	-20°C~+85°C	20°C~+70°C
Storage Temp.	-30°C~+80°C	-30°C~+80°C	-30°C~+90°C	30°C~+85°C
Application	White Goods/HMI	White Goods/Home Automation	White Goods/Medical	White Goods / Medical

7"FHD+In-cell



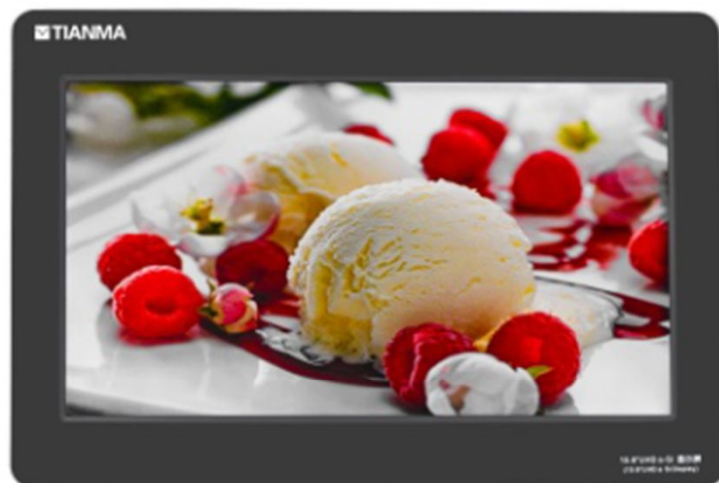
Display Mode	LTPS TED
Resolution(pixel)	1080×1920
Brightness (cd/m ²)	450
Contrast Ratio	1000:1
Multi-touch	10 Points
Input Type	Finger
Cover Surface	AF
Viewing Angle (U/D/L/R)	85/85/85/85
Interface	MIPI
Operating Temp.	-20°C~+70°C
Storage Temp.	-40°C~+80°C
Application	White Goods, Home Automation

13.3" 4K2K



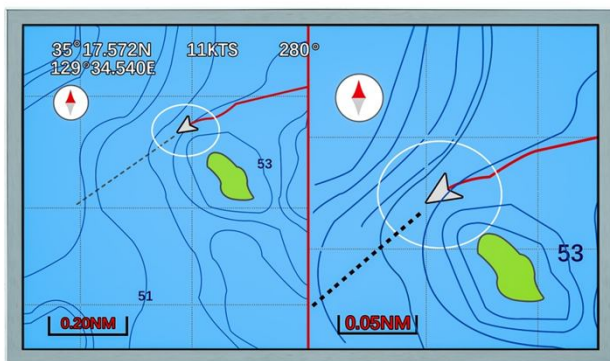
Display Mode	SFT
Resolution(pixel)	3840×2160
Brightness (cd/m ²)	330
Contrast Ratio	1200:1
Viewing Angle (U/D/L/R)	88/88/88/88
Response Time(ms)	30
NTSC	72%
Interface	eDP 4 Lanes
Operating Temp.	0°C~+50°C
Storage Temp.	-20°C ~ +60°C
Application	Medical

15.6" 4K2K



Display Mode	SFT
Resolution(pixel)	3840×2160
Brightness (cd/m ²)	340
Contrast Ratio	800:1
Viewing Angle (U/D/L/R)	88/88/88/88
NTSC	72%
Interface	eDP 1.2
Operating Temp.	0°C~+50°C
Storage Temp.	-20°C ~ +60°C
Frequency	60Hz
Application	Notebook,Marine

18.5" SFT 3840×2160



Display Mode	SFT
Resolution(pixel)	3840×2160
Brightness (cd/m ²)	1400
Uniformity	85
Contrast Ratio	1200:1
Viewing Angle (U/D/L/R)	88/88/88/88
NTSC	70%
Interface	eDP
Operating Temp.	-20°C~+70°C
Storage Temp.	-30°C ~ +80°C
Application	Marine

27" 4K2K



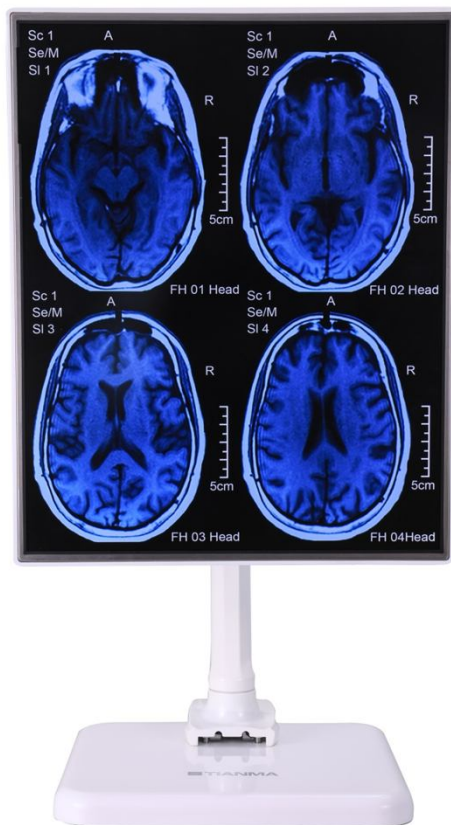
Display Mode	SFT
Resolution(pixel)	3840×2160
Brightness (cd/m ²)	800
Contrast Ratio	1000:1
Viewing Angle (U/D/L/R)	89/89/89/89
NTSC	90%
Uniformity	80%
Interface	eDP 10 Bits
Operating Temp.	0°C~+60°C
Storage Temp.	-20°C ~ +60°C
Application	Medical,Marine

7.0" Intelligent Display



Resolution(pixel)	800×480
Brightness (cd/m ²)	450
Contrast Ratio	1000:1
Input Type	Finger
Interface	UART×4+GPIO×20+ADC×7+PWM
CPU	C51+ Graphics
UI	Customized
Peripheral Device	WIFI,Buzzer
Application	Smart Home, Charging Post, Two-wheeler etc.
Customized UI and Abundant Peripheral Interfaces, Adaptive to Multiple Applications	

21.3" 5MC 2560×2048 SFT



Display Mode	SFT
Resolution (pixel)	2560×2048
Brightness (cd/m ²)	1100
Contrast Ratio	2000:1
Viewing Angle (U/D/L/R)	89/89/89/89
Uniformity	80%
Interface	LVDS real 10Bits
Operating Temp.	0°C~+60°C
Storage Temp.	-20°C~+60°C
Application	Diagnostic
Remark	Color

30.9" 12MC 4200×2800 SFT



Resolution (pixel)	4200×2800
Brightness (cd/m ²)	1200
Contrast Ratio	2200:1
Viewing Angle(U/D/L/R)	89/89/89/89
Interface	VBO real 10Bits
Operating Temp.	0°C~+50°C
Storage Temp.	-20°C~+60°C
Application	Medical Diagnostic
Remark	Color