

[Features]

- Ultra-wide viewing angle (Adoption of Ultra-Advanced Super Fine TFT (UA-SFT))
- Long life LED backlight type^{*1}
- High contrast
- Wide color gamut
- LVDS interface
- Selectable LVDS input map
- Small foot print
- Replaceable lamp for backlight



Pixel	1,024(H) x 768(V)
Display area	304.128(H) x 228.096(V) mm 15.0 inches (38cm)
Display color	16,777,216 colors
Pixel pitch	0.297(H) x 0.297(V) mm
Luminance	330cd/m ²
Contrast ratio	900:1 (typ.)
Viewing angle^{*2}	Up: 88°, Down: 88°, Left: 88°, Right: 88°
Response time^{*3}	25ms (typ.)
Signal system	LVDS 1 port RGB 8-bit
Power supply voltage	3.3V
Power consumption	9.8W (typ.)
Operating temperature	-20°C to +70°C
Storage temperature	-20°C to +80°C
Polarizer surface	Antiglare
Color gamut^{*4}	72% (typ.)
Module size	W 326.5 (typ.) x H 253.5 (typ.) x D 12.2 (max.) mm
Weight	970g (typ.)
Backlight	LED backlight(Replaceable)
LED driver	150PW02F

*1: 70k hours long life LED

*2: Contrast ratio ≥ 10:1

*3: Ton+Toff (10%←→90%)

*4: Against NTSC color space

*All information is subject to change without notice.

*Screen images are simulated.

<Tianma Japan web site>

Japanese <https://www.tianma.co.jp/jp>

English <https://www.tianma.co.jp/en>