

[Features]

- Ultra-wide viewing angle (Super Fine TFT (SFT))
- High contrast
- Wide color gamut
- LVDS interface
- Reversible-scan direction
- Selectable 8-bit or 6-bit digital signals for data of RGB
- LED backlight built in LED driver



Pixel	1,024(H) x 768(V)
Display area	304.128(H) x 228.096(V)mm (15.0 inches (38cm) diagonal)
Display color	16,194,277 colors/ 262,144 colors
Pixel pitch	0.297(H) x 0.297(V)mm
Luminance	350cd/m ² (typ.)
Contrast ratio	900:1 (typ.)
Viewing angle ^{*1}	Up: 88° (typ.), Down: 88° (typ.), Left: 88° (typ.), Right: 88° (typ.)
Response time ^{*2}	25ms (typ.)
Interface	LVDS 1 port, RGB 8-bit/6-bit
Power supply voltage	LCD signal processing board:3.3V, LED driver:12.0V
Power consumption	9.5W (typ.)
Operating temperature	-20°C to +70°C
Storage temperature	-30°C to +80°C
Polarizer surface	Antiglare
Module size	326.5 (typ.) x 253.5 (typ.) x 12.3 (max.) mm
Weight	870g (typ.)
Backlight	LED backlight
LED driver	Built-in

*1: Contrast ratio ≥ 10:1, *2: Ton+Toff (10%←→90%)

*All information is subject to change without notice.

*Screen image is simulated.

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

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