

[Features]

- Ultra-wide viewing angle (Super Fine TFT (SFT))
- High luminance
- High contrast
- High resolution
- Low reflection
- Wide color gamut
- 1,024 gray scale in each R, G, B sub-pixel (10-bit), 1,073,741,824 colors
- eDP interface
- Narrow border
- LED backlight built in LED driver



Pixel	3,280(H) x 2,048(V)
Display area	645.504(H) x 403.046(V)mm, 30 inches (76cm)
Display color	1,073,741,824 Colors
Pixel pitch	0.1968(H) x 0.1968(V)mm
Luminance	1,000cd/m ² (typ.)
Contrast ratio	1,500:1 (typ.)
Viewing angle^{*1}	Up: 88°, Down: 88°, Left: 88°, Right: 88°
Response time^{*2}	25ms (typ.)
Signal system	eDP 4 lanes, 5.4Gbps, RGB 10-bit
Power supply voltage	LCD signal processing board: 12.0V, LED driver: 24.0V
Power consumption	114W (typ.)
Operating temperature	0°C to +60°C
Storage temperature	-20°C to +60°C
Polarizer surface	Antiglare
Color gamut^{*3}	72% (typ.)
Module size	W 670.0 (typ.) x H 427.0 (typ.) x D 30.5 (max.)mm
Weight	5,500g (typ.)
Backlight	LED backlight
LED driver	Built in

*1: Contrast ratio ≥ 10:1

*2: Ton+Toff (10%←→90%)

*3: 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>