

[Features]

- Ultra-wide viewing angle (Super Fine TFT (SFT))
- Ultra-high luminance
- High contrast
- Wide temperature range
- eDP interface
- 8-bit digital signals for data of RGB
- Narrow frame



| | |
|-----------------------------|---|
| Pixel | 1,920(H) x 1,080(V) |
| Display area | 344.16(H) x 193.59(V)mm (15.6 inches (40cm) diagonal) |
| Display color | 16,777,216 colors |
| Pixel pitch | 0.17925(H) x 0.17925(V)mm |
| Luminance | 1,500cd/m ² (typ.) |
| Contrast ratio | 750:1 (typ.) |
| Viewing angle ^{*1} | Up: 88° (typ.), Down: 88° (typ.), Left: 88° (typ.), Right: 88° (typ.) |
| Response time ^{*2} | 30ms (typ.) |
| Interface | eDP 2 Lanes, 2.7Gbps, RGB 8-bit |
| Power supply voltage | LCD panel signal processing board: 3.3V (typ.) |
| Power consumption | 23.3W (typ.) |
| Operating temperature | -30°C to +85°C |
| Storage temperature | -40°C to +85°C |
| Polarizer surface | Antiglare |
| Module size | 363.8 (typ.) x 215.9 (typ.) x 15.7 (typ.) mm |
| Weight | 1,050g (typ.) |
| Backlight | LED backlight |
| LED driver | Not Provided |

*1: Contrast ratio ≥ 10:1

*2: Ton+Toff (10%←→90%)

*All information is subject to change without notice.

*Screen image is simulated.

<Tianma Japan web site>

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

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