

<Color TFT-LCD Module>
AA150XW14

 15.0 inch XGA
 FOR INDUSTRIAL USE

AA150XW14


FEATURES

- Super Wide Viewing Angle (-88~88° ; H, V)
- High Contrast Ratio 1000:1
- Super High Bright 1000cd/m²
- LED Lifetime 100,000h (Typ.) *1)

*1) LED life time is defined as the time when the brightness becomes 50% of the initial value.
 The life time of the backlight depends on the ambient temperature. The life time will decrease under high temperature.

| ITEM | SPECIFICATION |
|--------------------------------|---|
| Display Area (mm) | 304.1 (H) × 228.1 (V) (15.0-inch diagonal) |
| Number of Dots | 1024 × 3(H) × 768 (V) |
| Pixel Pitch (mm) | 0.297 (H) × 0.297(V) |
| Color Pixel Arrangement | RGB vertical stripe |
| Display Mode | Normally black |
| Number of Color | 262k(6 bit/color), 16.7M(8 bit/color) |
| Luminance (cd/m ²) | 1000 |
| Viewing Angle (CR ≥ 10) | -88~88° (H), -88~88° (V) |
| Surface Treatment | Clear and hard-coating 3H |
| Electrical Interface | LVDS (6 bit/8 bit) |
| Module Size (mm) | 326.0 (W) × 255.0 (H) × 10.5 (D) |
| Module Mass (g) | 900 |
| Backlight Unit | LED, edge-light |

Characteristic value without any note is typical value.

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