

<Color TFT-LCD Module >

AA050MH01--T1

5.0 inch WVGA
FOR INDUSTRIAL USE

AA050MH01--T1



FEATURES

- Touch panel attached (4-wire analog resistive)
- High Resolution
- High Contrast Ratio 950:1
- Super Wide Viewing Angle (-85~85° H,V)

SPECIFICATION

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Display Area (mm)	108.0(H) × 64.8(V) (5.0-inch diagonal)
Number of Dots	800 × 3 (H) × 480 (V)
Pixel Pitch (mm)	0.135(H) × 0.135 (V)
Color Pixel Arrangement	RGB vertical stripe
Display Mode	Normally black
Number of Color	16.7M(8 bit/color)
Luminance (cd/m ²)	400
Viewing Angle (CR ≥ 10)	-85~85° (H), -85~85° (V)
Surface Treatment (Touch panel)	Clear and hard-coating 3H
Electrical Interface	CMOS
Module Size (mm)	118.5 (W) × 77.8 (H) × 5.1 (D) *)
Module Mass (g)	95
Backlight Unit	Edge-light, LED
Touch Panel	4-wire analog resistive

Characteristic value without any note is typical value.

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