

TM050RDH03

5.0" WVGA

Industrial use

[Features]

- RGB interface
- 8-bit digital signals for data of RGB



Pixel	800RGB * 480
Display area	108.00 * 64.80 mm
Display color	16.7M
Pixel pitch	0.135 * 0.135mm
Luminance	250 cd/m ² (typ.)
LED lifetime	20K hours
Contrast ratio	600:1 (typ.)
Viewing angle ^{*1}	Up: 50° (typ.), Down: 70° (typ.), Left: 70° (typ.), Right: 70° (typ.)
Response time ^{*2}	20ms (typ.)
Interface	RGB 8-bit
Operating temperature	-20°C to +70°C
Storage temperature	-20°C to +80°C
Polarizer surface	Antiglare
Color gamut ^{*3}	50% (typ.)
Module size	120.7 * 75.80 * 3.10 mm
Weight	57g (typ.)
Backlight	LED backlight

*1: Contrast ratio ≥ 10:1

*2: Ton+Toff (10%←→90%)

*3: Against NTSC color space

*All information is subject to change without notice.

*Screen image is simulated.