

Operator Panel — N07



Features

- ARM9 (400 MHz)
- 800 x 480 (WVGA) TFT, 300 cd/m², 20,000 hours
- DC 24V±20%
- Plastic chassis, fan-less design
- Panel or VESA 75mm x 75mm mount, IP65 front bezel
- Suitable for industrial applications

Specifications

CPU Type	ARM9 (400 MHz)
Memory	Onboard DDR2 128MB 400 MHz
Graphics	Build-in
I/O Interface	1 x USB 1.1 host type A 1 x USB 2.0 device type B 2 x RS232/422/485 DB9, COM1, COM2 1 x RS232/485 5-pin terminal block, COM3 1 x 10/100 base-T RJ45
Display	7" TFT-LCD, 800 x 480 Brightness 300 (cd/m ²) Backlight lifetime 20,000 hours Viewing angle 140/120 (H°/V°) Contrast ratio 500:1
Touch Screen Type	4-wire resistive type
Power Requirement	DC 24V±20% , 8W
Construction	Plastic
Weight(Net)	0.68 Kgs
Mounting	Panel mount, VESA 75mm x 75 mm mount
Dimensions	199.8(W) x 147.8(H) x 39.8(D) mm
Operating Temperature	0 ~ 50 °C
Storage Temperature	-20 ~ 70 °C
Relative Humidity	10 to 90% RH (non-condensing) @45 °C
Certification	FCC class A EN 61000-6-4: 2007+A1: 2011 EN61000-6-2: 2005

Ordering Information

N07-N N07-P	7" WVGA 800 x 480 fan-less HMI with ARM9 400MHz CPU, DDR2 128MB memory, resistive touch screen, DC 24V±20% input, Plastic chassis, IP65 front bezel.
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