

Industrial HMI Operator Panel—NK03



Features

- ARM 9 (400 MHz)
- 3.5" TFT 320 x 240, 300 cd/m², 20,000 hours
- 19.2 ~ 28.8V, Isolated Power
- Plastic chassis, fan-less design
- Panel mount, IP65 front bezel
- Suitable for industrial applications

ARM9
IP65

Specifications

CPU Type	ARM 9 (400 MHz)
Memory	128MB RAM, 128MB NAND Flash
Graphics	Build-in
I/O Interface	1 x USB 1.1 host Type A 1 x USB 2.0 device Type B 1 x RS232/422/485, COM1
Display	3.5" TFT, 320 x 240 Luminance 300 (cd/m ²) View angle 140/130 (H°/V°) Backlight Lifetime 20,000 hours Contrast ratio 500:1
Touch Screen	-
Power	19.2 ~ 28.8V Isolated Power
Construction	Plastic
Net Weight(Kgs)	0.33 Kg
Mounting	Panel mount
Dimensions	178(W) x 107.3(H) x 49.5(D) mm
Operating Temp.	0°C ~ 50°C
Storage Temp.	-20° ~ 60°C
Humidity	10% to 90% @ 40°C, (non-condensing)
Certification	CE/FCC (EN 61000-6-4, EN 61000-6-2)

Ordering Information

NK03-P

3.5" TFT 320 x 240 fan-less HMI with ARM 9 (400 MHz) CPU, 128MB RAM, 128M Flash, resistive touch screen, 19.2 ~ 28.8V isolated power, painted plastic chassis and IP65 front bezel.

