



### Features

- ARM 9 (400 MHz)
- 4.3" TFT 480 x 272, 330 cd/m<sup>2</sup>, 20,000 hours
- 19.2 ~ 28.8V, Isolated Power
- Painted plastic chassis, fan-less design
- Panel Mount, IP65 front bezel
- Suitable for industrial applications

### Specifications

|                 |  |
|-----------------|--|
| CPU Type        | ARM 9 (400 MHz)  |
| Memory          | 128 MB, NAND Flash 400 MHz   |
| Graphics        | Build-in   |
| I/O Interface   | 1 x USB 1.1 host Type A<br>1 x USB 2.0 device Type B<br>1 x RS232, 1 x RS422/485, COM1<br>1 x 10/100 Mbit (N04-N only)                                 |
| Display         | 4.3" TFT-LCD, 480 x 272<br>Luminance 330 (cd/m <sup>2</sup> )<br>View angle 140/120 (H°/V°)<br>Backlight Lifetime 20,000 hours<br>Contrast ratio 500:1 |
| Touch Screen    | 4-wire Resistive Touch   |
| Power           | 19.2 ~ 28.8V, 6W   |
| Construction    | Painted plastic front bezel and chassis  |
| Net Weight(Kgs) | 0.25 Kg  |
| Mounting        | Panel Mount  |
| Dimensions      | 127.7 (W) x 89.7 (H) x 36.7 (D) mm   |
| Operating Temp. | 0°C ~ 45°C   |
| Storage Temp.   | -20° ~ 60°C  |
| Humidity        | 10% to 90% @ 40°C, (non-condensing)  |
| Certification   | EN 61000-6-4, EN 61000-6-2   |

### Ordering Information

**N04**

4.3" TFT 480 x 272 fan-less HMI with ARM9 400 MHz CPU, 128MB RAM, 128M Flash, resistive touch screen, 19.2 ~ 28.8V isolated power, painted plastic chassis and IP65 front bezel.

