



## Features

- ARM Cortex A8 (1GHz)
- 480x272 TFT, 330 cd/m<sup>2</sup>, 20,000 hours
- DC 24V±20%
- Plastic chassis, fanless design
- Panel Mount, IP65 front bezel
- Suitable for industrial application

## Specifications

Display type	4.3" TFT
Resolution	480 x 272
Display area	154.08mm x 85.92mm
Color depth	64K
Backlight type	LED
Brightness	330 cd/m <sup>2</sup>
Backlight lifetime	20,000 hours
Viewing angle (H°/V°)	140/120
Contrast	500:1
Touch panel	4-wire resistive type
CPU	ARM Cortex-A8 (1GHz)
Flash memory	4G eMMC
DRAM	512M Bytes
FRAM (non-volatile)	32K Bytes
RTC	Yes
COM1	1x RS232, 1x RS422/485 or CAN bus (option)
COM2	N/A
COM3	N/A
Ethernet	1 x 10/100 Mbit
USB	1x Host, 1x Device
Memory card	N/A
Power supply voltage	DC 24V ±20%, isolated power
Power consumption	6W
Operation temperature	0 ~ 45°C
Storage temperature	-20 ~ 60°C
Humidity	10% ~ 90% (non-condensing) @ 40°C
Waterproof (front)	IP65

Dimension	127.7mm(W) x 89.7mm(H) x 36.7mm(D)
Cut-out	119.3mm(W) x 81.3mm(H)
Weight(Net)	0.25 Kg

## Ordering Information

IPR-P04F-N	4.3", 480x272 pixel, TI ARM® Cortex™ A8, Sitara™ AM3352 (1GHz), eMMC 4G, SDRAM 512M, COM1 (RS232/RS422/RS485), USB (1 Host/1 Device), Ethernet , 24V±20% DC
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## Dimensions

