

FPC 8217

17" 1280 x 1024 Touch Panel PC
J1900 Fanless Embedded PC
IP65 Rated Aluminum Front Bezel



» Specifications

Material:

Aluminum front cover and sheet metal rear cover
IP65 rated aluminum front bezel

LCD Panel:

Size: 17"
Max. Resolution: 1280 x 1024
Brightness: 350nits
Contrast Ratio: 800:1
Viewing Angel (H/V): 170° x 160°
Pixel Pitch (mm): 0.260(H) x 0.260(V)
Color: 16.7M
MTBF: 50000 hrs

System:

CPU: Celeron J1900 Quad Core 2GHz CPU
Memory: 2 x 204-pin 1333MHz DDR3L SO-DIMM
Storage: 2.5" SATA HDD bay

Touch Screen:

5-wire resistive type touch screen monitor
Option for projected capacitive 2-point touch screen

Remote Management Solution (Option):

iRIS-2400 slot

Wireless Communication (Option):

Wi-Fi module with RF cable and antenna, 2T2R, 802.11 b/g/n

Connectors:

3 x COM, 2 for RS-232, 1 for RS-232/422/485
4 x USB, 2 for USB 2.0, 2 for USB 3.0
2 x Gigabit Ethernet ports (RJ-45)
1 x HDMI
1 x VGA
1 x Audio, Line-out
1 x power switch
1 x terminal block
1 x DC jack

Power Supply:

9~36V DC power input with external AC power adapter

» Features

- » IP65 rated aluminum front bezel
- » 17 inch 1280 x 1024 LED backlight monitor
- » 5-wire resistive type touch screen monitor
- » Option for projected capacitive 2-point touch screen monitor
- » Celeron J1900 Quad Core 2GHz embedded system
- » -10°C to 50°C wide range working temperature
- » 9~36V DC power input with external AC power adapter

Expansion Slot:

1 x full size PCIe mini Card
1 x full size PCIe mini card colay mSATA

Mounting (Option):

ARM, Wall, Panel, Stand, Rackmount, VESA (100x100)mm

Dimension:

16.08"(W) x 2.04"(D) x 13.44"(H)

Certification:

CE, FCC

Environmental:

Operating: -10°C to 50°C (14°F to 122°F)
Storage: -20°C to 60°C (-4°F to 140°F)
Relative humidity: 10% to 95%, non-condensing

» Ordering Guide

FPC8217:

17 inch 1280 x 1024 industrial fanless Panel PC with 5-wire resistive type touch screen, Celeron J1900 Quad Core 2GHz CPU, 2GB DDR3 SODIMM memory, 9~36V DC power input with external AC power adapter, IP65 rated front bezel, black color. Option for projected capacitive 2-point touch screen.