

BPF-3012-E

12.1" Fanless Panel PC with Touch Screen, V4 Eden, 4 COM, 4 USB, 12V DC Adapter

Panel PC



Features

- » Fanless, aluminum front panel design
- » 12.1" TFT color panel display w/touch screen
- » VIA V4 Eden processor
- » VGA, dual Ethernet, Audio port
- » 1 x 2.5" HDD space
- » 1 x CF socket
- » 4 x COM port, 4 x USB2.0 port
- » 12V DC adapter
- » Option for Wireless LAN module
- » Option for dimmer controller

System

LCD

Size: 12.1"
Max. Resolution: 800 x 600 pixels
Brightness: 400 cd/m²
Contrast Ratio: 600:1
Max. Color: 16.2M/262K colors
Pixel Pitch: 0.3075 x 0.3075 mm

Touch Screen

12.1" resistive

Dimmer Controller

Dimmer controller on front panel (option)

SBC

HS-2615

CPU

VIA V4 Eden processor 1GHz

System Chipset

VIA CX700(M)

System Memory

1 x 200-pin SO-DIMM, DDR2 533MHz, Max. 1GB

Display Interface:

1 x D-SUB 15-pin

Audio Interface

Audio jack for MIC In, Line Out

Ethernet Interface

2 x RJ-45 for Ethernet
1 x USB wireless LAN module (option)

Storage

1 x 2.5" HDD space
1 x Type II CF socket

Watchdog Timer

Software programmable time-out intervals from
1~255 sec. or 1~255 min.

H/W Status Monitor

Monitoring temperatures, voltages status

Power

12V 84W DC adapter

Operating/Storage Temperature

0~45°C/-20~+70°C

Certification

FCC/CE Class A compliance
IP65 front panel protection compliance

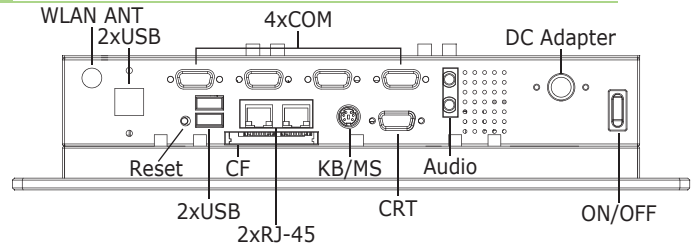
Dimensions

34.5(L) x 26.5(H) x 7.43(W) cm

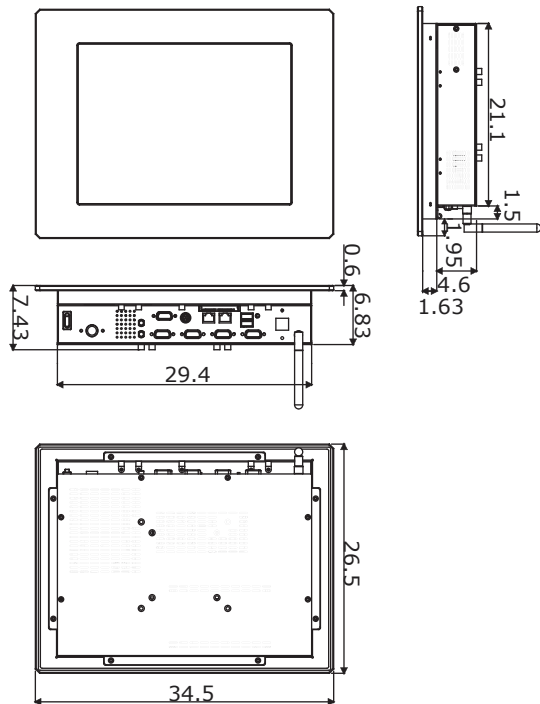
Cut Out Size

29.8(L) x 23.0(H) cm

I/O Interface



Dimensions (unit:cm)



Ordering Information

BPF-3012-E

12.1" Panel PC w/Touch Screen, Eden 1GHz CPU,
4 COM, 4 USB, 12V DC Adapter

Accessory Options

Table Top Metal Stand, Memory Module, CF Module,
Wireless LAN Module, 2.5" HDD, Dimmer Controller