

BPF-8321-W-HB

21.5" Wide Temperature, Sunlight Readable Fanless Panel PC with Touch Screen, Atom™ D525/D510, 2W Stereo Speaker, 4 COM, 6 USB, 12V DC IN

Panel PC



Features

- » Wide Range Operating Temp.: -30~60°C
- » Sunlight Readable
- » Fanless, aluminum front panel design
- » 21.5" TFT color panel display w/touch screen
- » Intel® Atom™ D525/D510 processor
- » VGA, Gigabit Ethernet, Audio port
- » 2W Stereo Speaker
- » 2 x 2.5" SATA HDD space, 1 x slim CD-ROM space
- » 1 x CF, 1 x mini PCI, 1 x mini PCIe socket
- » 4 x COM port, 6 x USB2.0 port, parallel port
- » 12V DC IN
- » Option for Wireless LAN module

System

LCD

- Size: 21.5"
- Max. Resolution: 1920 x 1080 pixels
- Brightness: 1000 cd/m²
- Max. Color: 16.7M colors/6-bits
- Pixel Pitch: 248.25 x 248.25 um

Touch Screen

- 21.5" resistive

SBC

- HS-8603

CPU

- Intel® Atom™ D525/D510 processor 1.8/1.6GHz

System Chipset

- Intel® Pineview/ICH8-M

System Memory

- 2 x 200-pin SO-DIMM, DDR2 800/667MHz, Max. 4GB

Display Interface:

- 1 x D-SUB 15-pin

Audio Interface

- Audio jack for MIC In, Line Out
- 2W Amplifier with Stereo Speaker

Ethernet Interface

- 1 x RJ-45 for Gigabit Ethernet
- 1 x mini PCI wireless LAN module (option)

Storage

- 2 x 2.5" SATA HDD space
- 1 x Slim CD-ROM space
- 1 x Type II CF socket

Expansion Interface

- 1 x Type III mini PCI socket
- 1 x mini PCIe socket

Watchdog Timer

- Software programmable, 1~255 sec. or 1~255 min.

H/W Status Monitor

- Monitoring temperatures, voltages status

Power

- 12V 150W DC adapter with lockable jack
- +12V DC IN (terminal block)

Operating/Storage Temperature

- -30~60°C/-30~+70°C

Certification

- FCC/CE Class A compliance
- IP65 front panel protection compliance

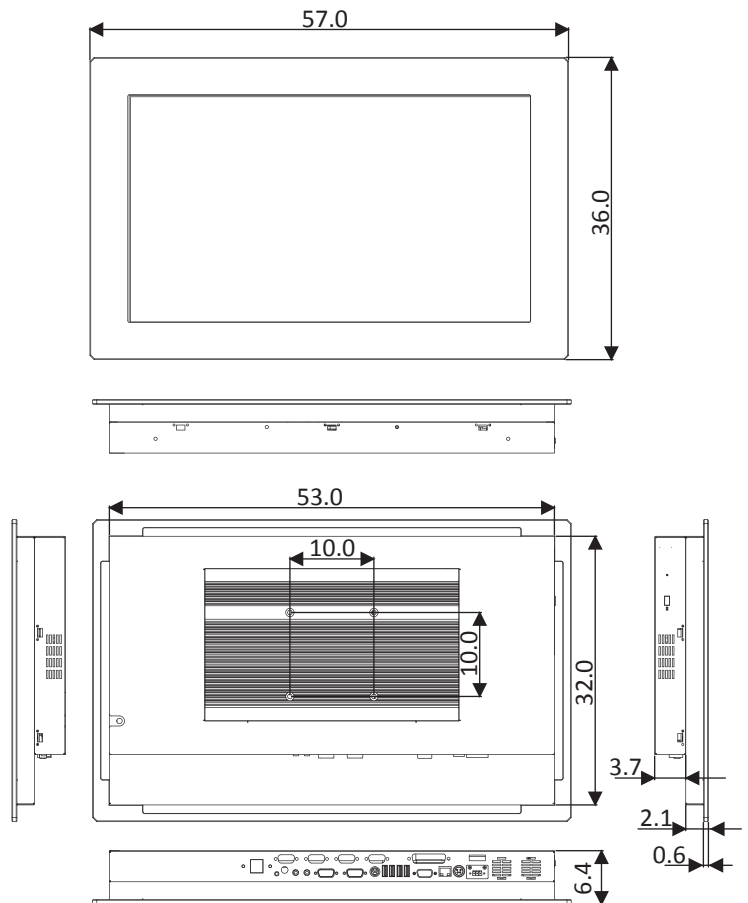
Dimensions

- 57.0(L) x 36.0(H) x 6.4(W) cm

Cut Out Size

- 53.4(L) x 32.4(H) cm

Dimensions (unit:cm)



Ordering Information

BPF-8321-W-HB/D525

21.5" Wide Temperature, Sunlight Readable Panel PC w/Touch Screen, Atom™ 1.8GHz CPU, 2W Stereo Speaker, 4 COM, 6 USB, 12V DC Adapter

BPF-8321-W-HB/D510

21.5" Wide Temperature, Sunlight Readable Panel PC w/Touch Screen, Atom™ 1.6GHz CPU, 2W Stereo Speaker, 4 COM, 6 USB, 12V DC Adapter

Accessory Options

Table Top Metal Stand, Memory Module, CF Module, Wireless LAN Module, 2.5" SATA HDD, Slim CD-ROM