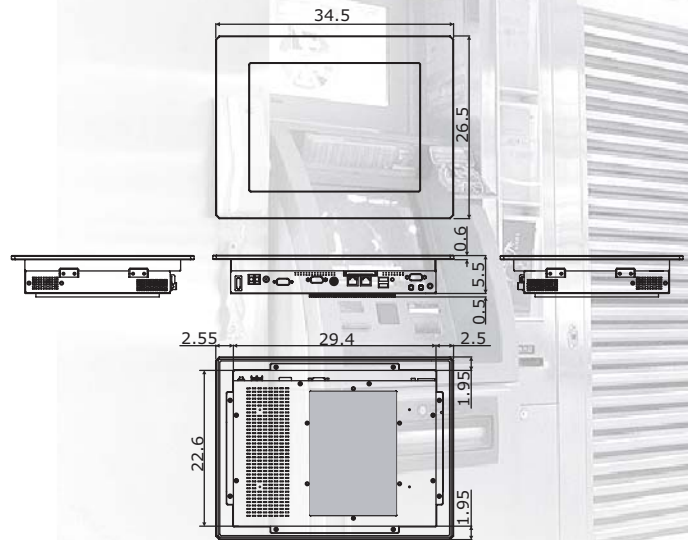


BPF-3212

Ultra Slim, 12.1" Fanless Panel PC, Heavy Duty Touch Screen, 12V DC Adapter



Features

- Ultra slim, fanless, aluminum front panel design
- 12.1" TFT color panel display
- Built-in HS-2616(M), 12V DC adapter
- Provides Intel® P-M/C-M/ULV C-M processor, heavy duty touch screen
- Onboard graphics, dual ethernet, audio with 2W stereo AMP and speaker
- 1 x 2.5" HDD space
- BPF-3212-V provides CF, 2 x COM, 2 x USB2.0
- Option for Wireless LAN module

System

SBC Model

HS-2616(M)

CPU

Intel® Pentium® M/Celeron® M processor 1.3~1.8GHz or ULV Intel® Celeron® M processor 600MHz/512K (option)

BIOS

AMI PnP Flash BIOS

System Chipset

Intel® 852GM(E)/ICH4

System Memory

1 x 200-pin SO-DIMM socket up to 1GB DDR SDRAM

Display Chipset

Intel® 852GM(E)

Audio Chipset

RealTek ALC202A

Ethernet Chipset

Intel® 82551QM and 82562ET dual 10/100 Mbps LAN
Provides Wireless LAN Module (option)

Drive Bay

1 x 2.5" HDD space

Storage

1 x Type II CF socket

Watchdog Timer

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

Dimensions (LxHxW)

34.5 x 26.5 x 6.0 cm

Cut Out Size (LxH)

29.8 x 23.0 cm

Operation/Storage Temperature

0~+45 degrees C/-20~+70 degrees C

EMC

FCC/CE

Front Panel Protection

IP65 compliance

Power Adapter

12V DC in 60W adapter or +12V DC power in

Display

LCD Size

12.1"

Max Resolution

800(H) x 600(V) pixels RGB strip arrangement

Brightness (cd/m²)

400 cd/m²(Typ.)

LCD Color

LVDS 6-bit, 262,144 colors

Pixel Pitch (mm)

0.3075 x 0.3075

Touch Screen

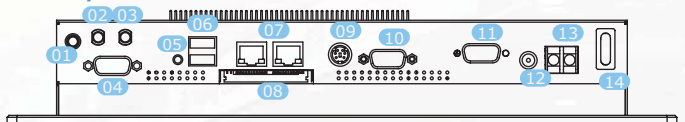
12.1" resistive or SAW (option)

I/O Interface

External I/O

MIC In, Line Out, 2 x COM, 2 x USB2.0, 2 x LAN, CF, PS/2 KB/MS, VGA

Rear I/O



- | | | |
|------------------|----------------|-----------------------|
| 01. WLAN ANT | 06. USB2.0 * 2 | 11. COM 1 |
| 02. MIC In | 07. LAN * 2 | 12. DC Adapter In |
| 03. Line Out | 08. CF | 13. +12V DC In |
| 04. COM 2 | 09. KB/MS | 14. Main Power ON/OFF |
| 05. Reset Button | 10. VGA | |

Ordering Guide

BPF-3212-V91

12.1" Panel PC w/TFT Panel, Resistive Touch Screen, HS-2616(w/CF), 12V DC Adapter

BPF-3212-V01

12.1" Panel PC w/TFT Panel, Resistive Touch Screen, HS-2616M(w/600MHz CPU, CF), 12V DC Adapter

BPF-3212-V92

12.1" Panel PC w/TFT Panel, SAW Touch Screen, HS-2616(w/CF), 12V DC Adapter

BPF-3212-V02

12.1" Panel PC w/TFT Panel, SAW Touch Screen, HS-2616M(w/600MHz CPU, CF), 12V DC Adapter

Accessory Options

Table Top Metal Stand, VESA Mount Convert-plate, CPU, Memory Module, CF Module, Wireless LAN Module, 2.5" HDD