



BPC-3601

7" Small Size Panel PC with VIA Eden 500/667MHz CPU, CF, 42W Adapter



Industrial Panel PC

7" Panel PC

Features

- ◆ Aluminum front panel, fanless Panel PC design
- ◆ 7" high brightness TFT color panel display
- ◆ Built-in touch screen, HS-2605, 42W AC-DC adapter
- ◆ Provides VIA Eden 500/667MHz CPU (500MHz fanless), open frame
- ◆ Onboard graphics, ethernet, audio controller
- ◆ 2.5" HDD space x 1
- ◆ BPC-3601-C provides CF, COM x 3, USB x 2, TV-Out



Specifications

System

SBC Model

HS-2605

CPU

VIA Eden 500/667MHz CPU

BIOS

AMI PnP Flash BIOS

System Chipset

VIA VT8606/VT82C686B

System Memory

1 x 144-pin SO-DIMM socket up to 512MB SDRAM

Display Chipset

VIA VT8606

Audio Chipset

VIA VT1612A

Ethernet Chipset

RealTek RTL8100 10/100 Mbps LAN

Drive Bay

1 x 2.5" HDD space

Storage

1 x Type I CF socket

Watchdog Timer

Sets 1/2/10/20/110/220 seconds activity trigger with NMI or Reset

Panel & Touch Screen

LCD Size

7"

Max Resolution

800 x 480 pixels

LCD Color

262K

Pixel Pitch (mm)

0.1905 x 0.1905

Touch Screen

7" resistive

Mechanical & Environmental

Front Panel Color

Black

Dimensions (LxHxW)

24.0 x 15.5 x 6.82 cm

Operation Temperature

0~+45 degrees C

Storage Temperature

-20~+70 degrees C

EMC

FCC/CE

Front Panel Protection

IP65 compliance

Power Adapter

42W AC-DC adapter

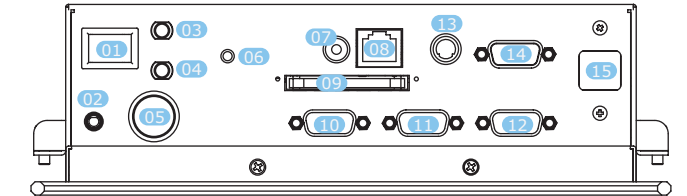
I/O Interface

External I/O

MIC In, Line Out, TV-Out, LAN, CF, COM x 3, PS/2 KB/MS, VGA

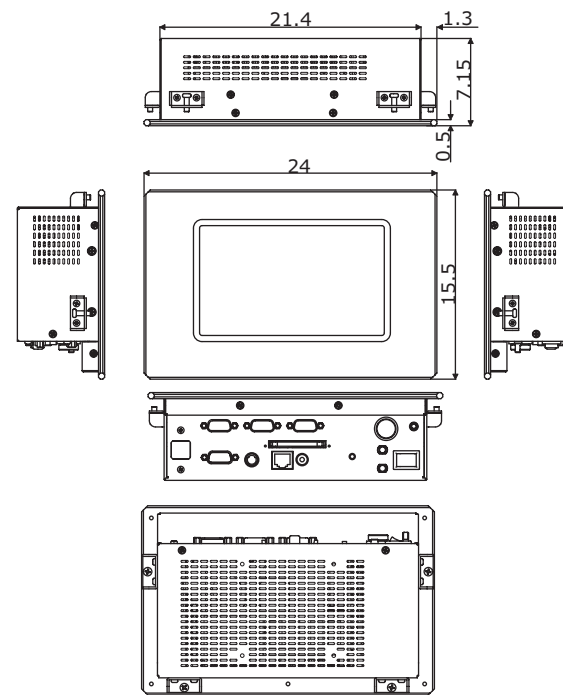
USB x 2

Rear I/O



- | | | |
|----------------|------------------|-------------|
| 01. ON/OFF | 06. Reset Button | 11. COM 2 |
| 02. Brightness | 07. TV-Out | 12. COM 3 |
| 03. MIC In | 08. LAN | 13. KB/MS |
| 04. Line Out | 09. CF | 14. VGA |
| 05. Power I | 10. COM | 15. USB * 2 |

Dimensions



Ordering Guide

- ◆ **BPC-3601-C1 (by order)**
7" Panel PC w/TFT Panel, Touch Screen, HS-2605(w/667MHz CPU + Fan, CF), 42W AC-DC Adapter
- ◆ **BPC-3601-C0 (Fanless, by order)**
7" Panel PC w/TFT Panel, Touch Screen, HS-2605(w/500MHz CPU, CF), 42W AC-DC Adapter

Accessory Options

Metal Stand, Memory Module, CF Module, 2.5" HDD