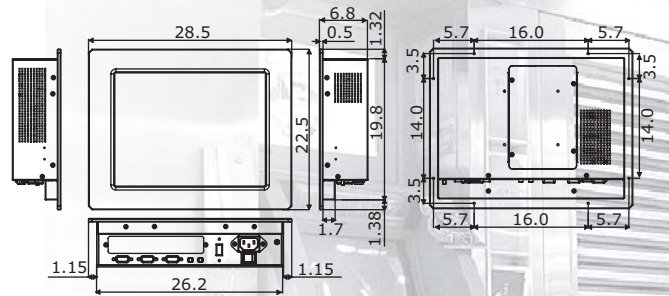


BPC-3610

10.4" Panel PC with VIA V4 Eden/Eden CPU, CF, TV-Out, 70W AC P/S or 10~30V DC In



Features

- Aluminum front panel design
- 10.4" TFT color panel display
- BPC-3610-E w/touch screen, HS-2615+VIA V4 Eden 1GHz CPU, 70W P/S, CF, 3 x COM, 5 x USB2.0
- BPC-3610-C w/touch screen, HS-2605+VIA Eden 667MHz CPU, 100~250V AC in or 10~30V DC in 70W P/S, CF, 3 x COM, 1 x USB, TV-Out
- Onboard graphics, ethernet, audio controller
- 1 x 2.5" HDD space
- 1 x 4cm ball bearing cooling fan

Display

LCD Size

10.4"

Max Resolution

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

Brightness (cd/m²)

250 cd/m²(Typ.)

LCD Color

6-bit, 262,144 colors

Pixel Pitch (mm)

0.264 x 0.264

Touch Screen

10.4" resistive

Mechanical

Thermal Solution

1 x 4cm ball bearing cooling fan

Dimensions (LxHxW)

28.5 x 22.5 x 6.8 cm

Cut Out Size (LxH)

26.6 x 20.2 cm

Operation/Storage Temperature

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

EMC

FCC/CE

Front Panel Protection

IP65 compliance

Power Supply

100~250V AC in 70W power supply

10~30V DC in 70W power supply (for BPC-3610-C DC version only)

System

BPC-3610-E

SBC Model

HS-2615

CPU

VIA V4 Eden 1GHz CPU

BIOS

Award PnP Flash BIOS

System Chipset

VIA CX700(M)

System Memory

1 x 200-pin SO-DIMM socket up to 1GB DDR2 SDRAM

Display Chipset

VIA CX700(M)

Audio Chipset

VIA VT1708A

Ethernet Chipset

Dual RealTek RTL8139DL 10/100 Mbps LAN

Drive Bay

1 x 2.5" HDD space

Storage

1 x Type II CF socket

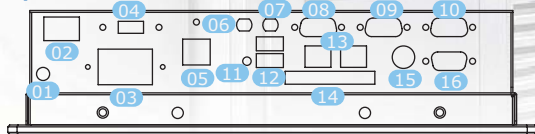
Watchdog Timer

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

External I/O

5 x USB2.0, Line Out, MIC In, 3 x COM, 2 x LAN, CF, PS/2 KB/MS, VGA

Rear I/O



- | | | | |
|-----------------------|----------------|------------------|-------------|
| 01. Brightness | 05. USB2.0 * 2 | 09. COM 2 | 13. LAN * 2 |
| 02. Main Power ON/OFF | 06. Line Out | 10. COM 3 | 14. CF |
| 03. AC In | 07. MIC In | 11. Reset Button | 15. KB/MS |
| 04. USB2.0 | 08. COM 1 | 12. USB2.0 * 2 | 16. VGA |

BPC-3610-C

SBC Model

HS-2605

CPU

VIA Eden 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

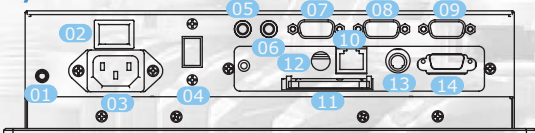
Watchdog Timer

Sets 1/2/10/20/110/220 seconds activity trigger with NMI or Reset. or 1~255 min.

External I/O

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

Rear I/O



- | | | | |
|-----------------------|--------------|------------|-----------|
| 01. Brightness | 05. Line Out | 09. COM 3 | 13. KB/MS |
| 02. Main Power ON/OFF | 06. MIC In | 10. CF | 14. VGA |
| 03. AC In | 07. COM 1 | 11. TV-Out | |
| 04. USB | 08. COM 2 | 12. LAN | |

Ordering Guide

BPC-3610-E

10.4" Panel PC w/TFT Panel, Touch Screen, HS-2615(w/1GHz CPU + Fan, CF), 70W P/S

BPC-3610-C (by order)

10.4" Panel PC w/TFT Panel, Touch Screen, HS-2605(w/667MHz CPU + Fan, CF), 70W P/S

BPC-3610-C (DC, by order)

10.4" Panel PC w/TFT Panel, Touch Screen, HS-2605(w/667MHz CPU + Fan, CF), 10~30V DC In

Accessory Options

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