

PANEL PC



INTRODUCTION

Industrial 17" full range of low cost flat Open Frame panel pc with touchscreen, for industrial, office and home applications. The Panel PC comes with high brightness LCD Panel of 300cd/m² , 5W Resistive Touchscreen with USB interface.

To suit application, customers have the options of selecting Intel® ATOM based Panel PC, Intel® Core™ 2 Duo Based Panel PC, VIA EDEN Fanless Panel PC and VIA



| Model | PPC-AT170-OF/TRUSB | PPC-C2MR170-OF/TRUSB | PPC-EF170-OF/TRUSB | PPC-E170-OF/TRUSB |
|------------------------------|---|---|--|--|
| LCD Size | 17" | 17" | 17" | 17" |
| Brightness cd/m ² | 300 | 300 | 300 | 300 |
| Contrast | 800:1 | 800:1 | 800:1 | 800:1 |
| Processor | Intel® Atom Processor N270 Onboard | Intel® Core™ 2 Duo/Core™ Duo/ Core™ Solo/Celeron-M CPU | VIA EDEN 1.0GHz.CPU Onboard | VIA C7 1.5GHz CPU Onboard |
| Chipset | Intel® 945GSE and ICH7M chipset. | Intel® 945GME and ICH7M chipset | VIA CN700 and VT8237R Plus | VIA CN700 and VT8237R Plus |
| Memory | Two DDR2 SO-DIMM Sockets. Supports DDR2-533 non-ECC memory up to 2.0 GB | Two DDR2 SO-DIMM Sockets. Supports DDR2-533 non-ECC memory up to 4.0 GB | One 184-pins DIMM sockets for DDR266/333/400 SDRAM up to 1 GB | One 184-pins DIMM sockets for DDR266/333/400 SDRAM up to 1 GB |
| Expansion Slot | No | No | No | No |
| VGA | Intel 945GSE Integrated GMA950 graphic engine. One D-Sub female connector for CRT displays. One 40-pins connector for dual 18/24-bits LVDS LCD displays | Intel 945GME Integrated GMA950 graphic engine. One D-Sub Female connector for CRT displays. One 40-pins connector for Dual 18/24-bits LVDS LCD displays | CN700 Integrated S3 Graphic Engine. Support CRT, TTL, LVDS LCD panel Dual Independent Display. Support TV-OUT with 800x600, 1024x768 and HDTV. | CN700 Integrated S3 Graphic Engine. Support CRT, TTL, LVDS LCD panel Dual Independent Display. Support TV-OUT with 800x600, 1024x768 and HDTV. |
| Ethernet | Two Realtek RT8111C on board for Dual Gigabit LAN | Two Realtek RT8111C on board for Dual Gigabit LAN | Dual RealTek 10/100M Ethernet | Dual RealTek 10/100M Ethernet |
| COM Port | 6 | 6 | 6 | 6 |
| Parallel Port | Yes | Yes | Yes | Yes |
| USB Port | 8 | 8 | 8 | 8 |
| Power Adapter | 12V/8.33A | 12V/8.33A | 12V/8.33A | 12V/8.33A |
| Touch Screen Type | 5W Resistive | 5W Resistive | 5W Resistive | 5W Resistive |
| T/S Controller | USB | USB | USB | USB |
| Panel Mount | Yes | Yes | Yes | Yes |
| Wall Mount (VESA) | Yes | Yes | Yes | Yes |
| Fanless | Yes | No | Yes | No |
| Harddisk Bay | 2x 2.5" HDD | 2x 2.5" HDD | 2x 2.5" HDD | 2x 2.5" HDD |
| Front Bezel | None | None | None | None |
| Thickness | | | | |
| Dimension | 399 X 332 X 94mm | 399 X 332 X 94mm | 399 X 332 X 94mm | 399 X 332 X 94mm |