



PPC-1528

15" Intel® Haswell Core™ i5 Multi-functional Plastic Panel PC with Intel® Core™ i5-4300U CPU



Features

- Onboard Intel® Core™ i5-4300U 1.9GHz CPU
- 2 SODIMM Up to 16GB DDR3L SDRAM
- 1 CF, 2 USB, 1 COM & 1 Mini PCIe
- Intel® I210AT Gigabit Ethernet, 2W Amplifier
- Timer-Power-On
- Fanless
- VESA Compliance
- Programmable Function Key
- IP-65 Compliant Front Panel
- HDD Service Window
- Optional: Wi-Fi, Camera, RFID



All-in-One Panel PC

Specifications

Panel

LCD Size	15", 4:3
Resolution	1024 x 768 XGA, 16.7M
Pixel Pitch	0.297mm (H) x 0.297mm (V)
Luminance	300cd/m ²
Contrast Ratio	700
Viewing Angle	70 (U), 70 (D), 75 (L), 75 (R)
Response Time	8 ms
Backlight	2 x CCFL
Touch Type	5-wires Resistive
Light Transmission	80%
Touch Interface	USB (EETI)

System

CPU	Onboard Intel® Core™ i5-4300U 1.9GHz CPU
System Chipset	Intel® Lynx Point (2 Die MCP; Integrated in Processor)
System Memory	2 x 204-pin SODIMM sockets support up to 16GB DDR3L SDRAM
Storage	One 2.5" SATA HDD/SSD One CF Socket Supports Type I/II Compact Flash Card
WiFi	Optional Mini PCIe WiFi Module
Expansion	2 x Mini PCIe Slot
LAN Chip	1 x Intel® I210AT Gigabit Ethernet Controller Optional: 1 x Intel® I218LM Gigabit Ethernet PHY
Audio Codec	Realtek ALC892 Supports 5.1-CH
Watchdog Timer	Reset: 1sec. ~ 255min. and 1sec. or 1min./step
H/W Status Monitor	Monitoring System Temperature and Voltage with Auto Throttling Control

External I/O

KB/MS	1 x PS/2 KB & MS (Co-layout with 2nd RJ-45)
Audio	Line-out, 2 x 2W 8Ω
LAN	1 x RJ-45 (Optional secondary LAN)
Display Interface	1 x HDMI
USB	2 x USB 3.0 (Optional additional 2 x USB) 1 x USB Camera (Optional)
COM (Serial Port)	1 x RS-232/422/485 (Optional secondary RS-232)
Power Input	DC-in

Mechanical & Environment

System Power Requirement	+12V ~ +26V Power Input
Power Adaptor	Input: 100 ~ 250Vdc/47 ~ 63Hz Output: +12Vdc/5A (60W)
Operating Temp.	0 ~ 40°C (32 ~ 104°F)
Storage Temp.	-10 ~ 50°C (14 ~ 122°F)
Operating Humidity	0% ~ 90% Relative Humidity, Non-condensing
Exterior Color	Front & Rear Housing with white and Gray (Plastics)
Mounting	Wall/Stand/VESA 100mm x 100mm
Dimensions	13.82" x 12.56" x 2.13"
Weight	10.8 lbs

Ordering Info

PPC-1528
15" XGA TFT Plastic Panel PC with Intel® Core™ i5-4300U 1.9GHz CPU
ACC-ARM-D1R
VESA STAND 75 x 75mm, 100 x 100mm
ADD-ARM-D23R
L Type Stylish Table Stand VESA 75 x 75mm, 100 x 100mm

