

Chassis Type Panel PC

PCH-17RB

17" Slim Type Chassis Panel PC (Intel Baytrail Platform)



Specification

System Features:

- Processor : Intel® Baytrail-M Celeron N2930 1.83Ghz
- Chipset : Intel® SoC integrated
- Memory : DDR3 1066/1333 SO-DIMM 4GB (default)
- Storage : Default mSATA SSD 64GB or 2.5" HDD500GB
- Ethernet : Dual Broadcom BCM57780 GbE Controller
- BIOS : AMI 16Mbit Flash
- Audio Codec : Realtek ALC886 HD Audio Codec
- I/O Chipset : Fintek F81865
- OS : Windows 7, Windows 10, Linux supported
- Mounting : 75x 75, 100x100 VESA Mount
- Color : Coal rugged black color
- MTBF : 50,000 hours
- Wireless : IEEE 802.11 ac (optional)

Input / Output:

- Serial Ports : 1 x RS232, 1 x RS232/422/485
- USB Ports : 1 x USB3.0, 3 x USB 2.0
- Ethernet : 2 x RJ45 GbE LAN
- HDMI : 1 x HDMI Output
- Power : 1 x IEC C13 AC socket

Accessory:

- External cable : 1 x 1.8m power cord
- Driver : 1 x Driver DVD
- Driver : 1 x USB Drive (ordering OS)

Order information:

- PCH-17R-HB: High Brightness (Up to 1000 nits)
- PCH-17R-RF: WiFi Card Built-In
- Custom Spec. ordered by request
- Custom housing ordered by request

Panel Specification :

- Size/ Type : 17" (4:3) LCD
- Resolution : 1280 x 1024
- Brightness : 300 (typ.)
- Contrast Ratio : 1000 : 1 (typ.)
- Max. Colors : 16.7M
- Viewing Angle : -85~ 85 (H); -80~ 80 (V)
- Touch Screen : 5-wire resistive touch screen or P-cap multi-touch

Power Specification:

- Power Adapter : N/A
- Power Consumption : 30W (typ.)
- Power Input : 110~ 240V AC Input
- Power Cord : 1 x 1.8m power cord (Type provided by region)

Environment Tolerance:

- Net Weight : 6 KG (Identity)
- Operating Temp. : -5 deg. C to 60 deg. C
- Storage Temp. : -30 deg. C to 70 deg. C
- Operating Humidity : 10% to 95% (Non Condensing)
- IP65 : Front IP65
- Vibration : MIL-STD-810G Method 514.6C-3
- Shock : MIL-STD-810G Method 516.6

Order Options :

- Power : (Optional) 9~36V DC Input
- Brightness : (Optional) Up to 1,000 nits high brightness
- Storage : (Optional) Up to 256GB SSD or 2.5" HDD 1T
- Touch : (Optional) 5-wire resistive touch
- WiFi : (Optional) 802.11ac wireless card

Drawings

