



1129.00 EUR
incl. 19% VAT, plus [shipping](#)

- 17.0" 350 nits high brightness TFT LCD with LED backlight
- 5 Wire Resistive Touch/Anti-Reflection Protection Glass
- Cable less, Streamlined enclosure for highly efficient heat dissipation Enclosed in robust aluminum casing
- Strong solid aluminum frame design and Fanless cooling system
- Support Open frameless design
- Design for easy Wall mount, Panel Mount, VESA Mount installation
- A true Flat, easy-to-clean front surface with edge-to-edge design
- Lockable USB device bracket supported
- Front bezel meets IP65-rated protection
- 9-28V DC-input Support, with EOS, OVP design

Jetway HPC170GR-HD1900B heavy-duty Fanless Panel PC offers complete robust solution for harsh industrial environments, such as cloud computing, IoT solution, transportation, heavy-vehicles, intelligent building, oil pipe monitoring systems, environmental monitoring, steel refineries, machine control and factory automation.

Jetway HPC170GR-HD1900B heavy-duty Fanless Panel PC is designed with 5-wires resistive touch screen for 4:3 size panel. High brightness TFT LCD panel with LED backlight are equipped with this model. Cable-free design is easy for the HDD and memory installation. Streamlined enclosure with strong solid aluminum frame design, it provides good heat dissipation and achieve fanless cooling system.

Jetway HPC170GR-HD1900B heavy-duty Panel PC is also designed for open frame application. Heavy-duty Panel PC is designed mounting clips for easy Wall mount, Panel Mount, VESA Mount installation.

It is a true flat with easy clean design, front bezel meets IP65-rated & NEMA 4 protection. Welcome to use Jetway heavy-duty Panel PC.

Display	
Front Bezel	– IP65, NEMA 4 rugged protection, metal front bezel
Display Type	– 17.0" With LED Backlight
Brightness (cd/m²)	– 350 nits
Display Color	– 16.7M
Resolution	– 1280 x 1024 @ 60Hz
Viewing Angle (H/V)	– 170°/160°
Pixel Pitch	– 0.264 x 0.264 mm
Aspect Ratio	– 4:3
Contrast Ratio	– 1000:1
Response Time	– 3.5 ms
Touch Screen	
Type	– 5 wires analog resistive type
Active Range	– 337.00 x 269.50mm ±0.2mm
Operating Force	– ■ 80g
Transparency	– 80 ±3%
Surface Hardness	– ■3H (ASTM D3363, pressure 750g/45°)
Knock test	– 10,000,000 times keystrokes
CASE	
Panel Material	– Aluminum
Case Material	– Iron
Color	– Silver + white
Coating Requirement	– Spray Paint
Main System	
CPU	– Intel® Bay Trail-D J1900 2.0GHz/QC
RAM	– 4G 1333MHz DDR3L SAMSUNG DRAM
BIOS	– 64MB SPI Flash ROM
Storage	– 1* 2.5" SATA bay – 1* M.2 connector (2242/2260/2280)
Watchdog Timer	– 256 levels, 0~255 sec.
OS Support	– Windows 7 / 8.1 / 10 / Linux (Option)
I/O Connector	
I/O Ports and Switches	– 2* USB3.0 – 4* USB2.0 – 2* RS232/422/485 – 2* RS232 – 1* CRT – 1* 8bit GPIO – 2* LAN (Intel® I211AT Gigabit LAN) – 1* Locking Jack 9~28V DC input – 1* Power button
Expansion Interface	
Expansion	– 1 * PCI-E mini card for WIFI or 3G/4G – 1 * SIM card holder for 3G/4G
Power	
Power Input	– Supports 9-28V DC Power in with over current protection fuse – Provides 100~240V AC-DC 12V, 60W power adapter

Power Consumption	– 37.5W
Dimension	
Case Dimensions	– 400.0*335.0*74.0mm
Certifications	
Certifications	– CE, FCC, IP65(Front)
Environment	
Temperature	– Operating Temperature: 0 ~ 60° C (with W.T. DRAM/HDD in airflow condition) – Storage Temperature: -20 ~ 85° C
Shock	– Operating: 15G■11ms duration
Vibration	– Operating: 5~500Hz/1 Grms
Warranty	
Warranty	– 2 Years Limited Warranty(Panel and Touch is only Warranty 1 Year)