



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 syste
- 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 | |
| Туре | - 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 |
| Watehdog Timor | - 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 | 01 1000 0 |
| | – 2* USB3.0 – 4* USB2.0 |
| I/O Ports and Switches | - 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 |



Jetway HPC170GR-HD1900B Panel-PC (17" 1280x1024 5W Touchscreen, Intel Celeron J1900, 4GB RAM) [IP65/NEMA4 Front]

[http://www.cartft.com/catalog/il/2359]

| 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) |