

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



- 10.4" 400 nits high brightness TFT LCD with LED backlight
- 5 Wire Resistive Touch/Anti-Reflection Protection Glass
- 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
- IO Ports designed for easy connection
- 9-28V DC-input Support, with EOS, OVP design

Jetway HPC104GR-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 HPC104GR-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 all models. 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 HPC104GR-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 flat with easy clean design, front bezel meets IP65-rated & NEMA 4 protection. Welcome to use Jetway heavy-duty Panel PC.

<b>Display</b>	
Front Bezel	- NEMA 4 rugged protection, metal front bezel
Display Type	- 10.4" With LED Backlight
Brightness (cd/m <sup>2</sup> )	- 400 nits
Display Color	- 262K
Resolution	- 800 x 600 @ 60Hz
Viewing Angle (H/V)	- 130°/140°
Aspect Ratio	- 4:3
Contrast Ratio	- 400:1
Response Time	- 25 ms
<b>Touch Screen</b>	
Type	- 5 wires analog resistive type
Active Range	- 211.58 x 158.75mm ±0.2mm
Operating Force	- ■ 80g
Transparency	- 80 ±3%
Surface Hardness	- ■3H (ASTM D3363, pressure 750g/45°)
Knock test	- 10,000,000 times keystrokes/span>
<b>CASE</b>	
Panel Material	- Aluminum
Case Material	- Iron
Color	- Silver + white
Coating Requirement	- Spray Paint
<b>Main System</b>	
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)
<b>I/O Connector</b>	
I/O Ports and Switches	- 2* USB3.0 - 2* USB2.0 - 2* USB2.0 (Front) - 2* RS232/422/485 - 1* CRT - 1* 8bit GPIO - 2* LAN (Intel® I211AT Gigabit LAN) - 1* Locking Jack 9~28V DC input - 1* Power button
<b>Expansion Interface</b>	
Expansion	- 1 * PCI-E mini card for WIFI or 3G/4G - 1 * SIM card holder for 3G/4G
<b>Power</b>	
Power Input	- Supports 9-28V DC Power in with over current protection fuse - Provides 100~240V AC-DC 12V, 60W power adapter
Power Consumption	- 25W

<b>Dimension</b>	
Case Dimensions	- 290.0*226.0*63.0mm
<b>Certifications</b>	
Certifications	- CE, FCC
<b>Environment</b>	
Temperature	- Operating Temperature: -10 ~ 60° C (with W.T. DRAM/HDD in airflow condition) - Operating Temperature: -10 ~ 60° C(with W.T. DRAM/HDD) - Storage Temperature: -20 ~ 85° C
Shock	- Operating: 15G■11ms duration
Vibration	- Operating: 5~500Hz/1 Grms
<b>Warranty</b>	
Warranty	- 2 Years Limited Warranty(Panel and Touch is only Warranty 1 Year)