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**Jetway HPC170GR-HD6412 PanelPC (Intel Elkhart Lake J6412) [17.0" Touch Panel TFT, IP65, 9-28V DC-in]**

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1089.00 EUR

incl. 19% VAT, plus shipping



- **Intel J6412 !**
- **IP65 !**
- **9-28V DC !**

- 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 casings
- 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
- USB2.0 Support Lock Device
- Front IP65 for protection against water and dust
- 9-28V DC-input Support, with EOS, OVP design
- Support TPM2.0 (HPC170GR-HD6412T2 only)
- VESA Support 100x100mm

Model	- HPC170GR-HD6412
Main System	<ul style="list-style-type: none"> <li>- Intel® Elkhart Lake J6412 2.0GHz/QC processor</li> <li>- DDR4-3200MHz SO-DIMM up to 32GB</li> <li>- 128MB SPI Flash ROM BIOS</li> <li>- 2* 3W/8Ω speaker</li> <li>- Watchdog Timer 256 levels, 0~255 sec.</li> <li>- OS Support Windows 10/ 11 / Linux (Option)</li> </ul>
Display	<ul style="list-style-type: none"> <li>- IP65, NEMA 4 rugged protection, metal front bezel</li> <li>- 17.0" With LED Backlight</li> <li>- 350nits Brightness (cd/m<sup>2</sup>)</li> <li>- 16.7M display color</li> <li>- 1280 x 1024 @ 60Hz</li> <li>- 170°/160° viewing angle (H/V)</li> <li>- 0.264 x 0.264mm pixel pitch</li> <li>- 4:3 aspect ratio</li> <li>- 1000:1 contrast ratio</li> <li>- 3.5ms response time</li> </ul>
Touch Screen	<ul style="list-style-type: none"> <li>- 5 wires analog resistive type</li> <li>- 337.00 x 269.50mm ±0.2mm</li> <li>- Operating Force ≤ 80g</li> <li>- Transparency 80 ±3%</li> <li>- Surface Hardness ≥ 3H (ASTM D3363, pressure 750g/45°)</li> <li>- 10,000,000 times keystrokes</li> </ul>
I/O Connector	<ul style="list-style-type: none"> <li>- 2* USB3.2 (Gen1)</li> <li>- 4* USB2.0</li> <li>- 2* RS232/422/485</li> <li>- 2* RS232</li> <li>- 1* HDMI2.0 (Max Resolution: 3840 x 2160@60Hz)</li> <li>- 1* 8bit GPIO</li> <li>- 2* Intel® i225-V 2.5GbE</li> <li>- 1* Locking Jack 9~28V DC input</li> <li>- 1* Power button</li> </ul>
Storage	<ul style="list-style-type: none"> <li>- 1* 2.5" SATA bay</li> <li>- 1* M.2 M key (2242/2280, SATA/NVMe)</li> </ul>
Expansion	<ul style="list-style-type: none"> <li>- 1* M.2 E-key (2230 for WIFI/BT Module)</li> <li>- 1* M.2 B-key (3042/3052 for 4G/5G Module)</li> </ul>

Case	<ul style="list-style-type: none"><li>- Aluminum panel</li><li>- Iron case</li><li>- Silver + White color</li><li>- Spray paint coating requirement</li></ul>
Power	<ul style="list-style-type: none"><li>- AC version: 100~240V AC-DC 60W power adapter or</li><li>- DC version: 12VDC with over current protection fuse</li><li>- Consumption: 42.5W</li></ul>
Compliance	<ul style="list-style-type: none"><li>- CE, FCC, IP65 (Front)</li></ul>
Safety	<ul style="list-style-type: none"><li>- Shock: 15G, 11ms duration</li><li>- Vibration: 5~500Hz/1 Grms</li></ul>
Dimensions	<ul style="list-style-type: none"><li>- 400 x 335 x 74mm</li></ul>
Temperature	<ul style="list-style-type: none"><li>- Operating: 0°C ~ 60°C (with W.T. DRAM/HDD in airflow condition)</li><li>- Operating: 0°C ~ 60°C (with W.T. DRAM/HDD)</li><li>- Storage: -20°C ~70°C</li></ul>