

929.00 EUR

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

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



- 1. 15.0" 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 (HPC150GR-HD6412T2 only)
- VESA Support 100x100mm

Model	- HPC150GR-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>- 15.0" With LED Backlight</li> <li>- 350nits Brightness (cd/m²)</li> <li>- 262K display color</li> <li>- 1024 x 768 @ 60Hz</li> <li>- 170°/160° viewing angle (H/V)</li> <li>- 0.297 x 0.297mm pixel pitch</li> <li>- 4:3 aspect ratio</li> <li>- 700:1 contrast ratio</li> <li>- 5.7ms response time</li> </ul>
Touch Screen	<ul style="list-style-type: none"> <li>- 5 wires analog resistive type</li> <li>- 304.10 x 228.10mm ±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: 39.5W</li> </ul>
Compliance	- CE, FCC, IP65 (Front)
Safety	<ul style="list-style-type: none"> <li>- Shock: 15G, 11ms duration</li> <li>- Vibration: 5~500Hz/1 Grms</li> </ul>
Dimensions	- 366 x 290 x 74mm

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Temperature	– Operating: 0°C ~ 60°C (with W.T. DRAM/HDD in airflow condition) – Operating: 0°C ~ 60°C (with W.T. DRAM/HDD) – Storage: -20°C ~70°C
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