



1049.00 EUR  
incl. 19% VAT, plus [shipping](#)

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

- 21.5" 250 nits high brightness TFT LCD with LED backlight
- 10-points Multi Capacitive Touch
- Cable less, Streamlined enclosure for highly efficient heat dissipation. Enclosed in robust aluminum casings
- Edge-to-edge narrow bezel design and Fanless cooling system
- 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 (HPC215SC-FP6412T2 only)
- VESA Support 100x100mm

Model	- HPC215SC-FP6412	
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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, Full planar metal border</li> <li>- 21.5" With LED Backlight</li> <li>- 250nits Brightness (cd/m<sup>2</sup>)</li> <li>- 16.7M display color</li> <li>- 1920 x1080 @ 60Hz resolution</li> <li>- 170°/160° viewing angle (H/V)</li> <li>- 0.24825 x 0.24825mm pixel pitch</li> <li>- 16:9 aspect ratio</li> <li>- 1000:1 contrast ratio</li> <li>- 8ms response time</li> </ul>
Touch Screen	<ul style="list-style-type: none"> <li>- Projected capacitive type</li> <li>- 524.00 x 321.8mm ±0.3mm</li> <li>- Transparency ■85%</li> <li>- Surface Hardness ■6H (JIS-5400)</li> <li>- Glass haze value ■3%</li> </ul>
I/O Connector	<ul style="list-style-type: none"> <li>- 2* USB3.2 (Gen1)</li> <li>- 4* USB2.0</li> <li>- 1* 8bit GPIO</li> <li>- 2* RS232</li> <li>- 2* RS232/422/485</li> <li>- 1* HDMI2.0 (Max Resolution: 3840 x 2160@60Hz)</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: 32.75W</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>- 535.80 x 303.31.00 x 83.50mm</li> </ul>
Temperature	<ul style="list-style-type: none"> <li>- Operating: -10°C ~ 60°C (with W.T. DRAM/HDD in airflow condition)</li> <li>- Operating: -10°C ~ 60°C (with W.T. DRAM/HDD)</li> <li>- Storage: -20°C ~70°C</li> </ul>