



1119.00 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 |  |
|-------|-------------------|--|

|               |                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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/m²)</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>                                                                                                                                                                                                                                |