



1019.00 EUR

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

- J6412 Elkhart Lake !
- Multi Capacitive Touch !
- 9-28V !



- 15.6" 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 (HPC156SC-FP6412T2 only)

Model	- HPC156SC-FP6412	
-------	-------------------	--

Main System	– Intel® Elkhart Lake J6412 2.0GHz/QC processor – DDR4-3200MHz SO-DIMM up to 32GB – 128MB SPI Flash ROM BIOS – 2* 3W/8Ω speaker – Watchdog Timer 256 levels, 0~255 sec. – OS Support Windows 10/ 11 / Linux (Option)
Display	– IP65, NEMA 4 rugged protection, Full planar metal border – 15.6" With LED Backlight – 250nits Brightness (cd/m²) – 262K display color – 1920 x1080 @ 60Hz resolution – 170°/170° viewing angle (H/V) – 0.17925 x 0.17925mm pixel pitch – 16:9 aspect ratio – 800:1 contrast ratio – 35ms response time
Touch Screen	– Projected capacitive type – 387.00 x 231.00mm ±0.3mm – Transparency ■85% – Surface Hardness ■6H (JIS-5400) – Glass haze value ■3%
I/O Connector	– 2* USB3.2 (Gen1) – 4* USB2.0 – 1* 8bit GPIO – 2* RS232 – 2* RS232/422/485 – 1* HDMI2.0 (Max Resolution: 3840 x 2160@60Hz) – 2* Intel® i225-V 2.5GbE – 1* Locking Jack 9~28V DC input – 1* Power button
Storage	– 1* 2.5" SATA bay – 1* M.2 M key (2242/2280, SATA/NVMe)
Expansion	– 1* M.2 E-key (2230 for WIFI/BT Module) – 1* M.2 B-key (3042/3052 for 4G/5G Module)
Case	– Aluminum panel – Iron case – Silver + White color – Spray paint coating requirement
Power	– AC version: 100~240V AC-DC 60W power adapter or – DC version: 12VDC with over current protection fuse – Consumption: 27.5W
Compliance	– CE, FCC, IP65 (Front)
Safety	– Shock: 15G, 11ms duration – Vibration: 5~500Hz/1 Grms
Dimensions	– 391.0 x 239.0 x 59.7mm
Temperature	– Operating: -10°C ~ 60°C (with W.T. DRAM/HDD in airflow condition) – Operating: -10°C ~ 70°C – Storage: -20°C ~ 70°C