



1159.00 EUR
incl. 19% VAT, plus [shipping](#)

- TigerLake 6305E CPU !
- 27" !
- IP65 !
- 12-36V !

- 27" 300 nits brightness TFT LCD with LED backlight
- LG in-cell 10-points Multi Capacitive Touch Panel
- A true Flatand Slim Design, Clear Image, support Cover-Glass Elimination
- Front IP65 for protection against water and dust
- Support for easy HDD and DARM installation
- Kabelloses Design
- 12~36V DC-input Support, with EOS, OVP design

| Display | |
|---------------------------------|---|
| Front Bezel | – IP65, NEMA 4 rugged protection, metal front bezel |
| Display Type | – 27" With LED Backlight |
| Brightness (cd/m ²) | – 300 nits |
| Display Color | – 16.7M |
| Resolution | – 1920 x 1080 @60Hz |
| Viewing Angle (H/V) | – 178°/178° |
| Pixel Pitch | – 0.1038 x 0.1038mm |
| Aspect Ratio | – 16:9 |
| Contrast Ratio | – 1000:1 |
| Response Time | – 13ms |
| Touch Screen | |

| | | |
|------------------------|--|--|
| Type | – projected capacitive type | |
| Active Range | – 597.888 x 336.312mm ±0.2mm | |
| Surface Hardness | – ■6H (JIS-5400) | |
| CASE | | |
| Panel Material | – Aluminum | |
| Case Material | – Iron case | |
| Color | – white | |
| Coating Requirement | – Spray Paint | |
| Main System | | |
| CPU | – Intel® Tiger Lake 6305E 1.8GHz/DC processor | |
| RAM | – 2* DDR4 SO■DIMM (Max 64GB) | |
| Flash ROM | – 256MB SPI Flash ROM | |
| Speaker | – 2* 2W/8Ohm | |
| Watchdog Timer | – 256 levels, 0~255 sec. | |
| OS Support | – Windows 10 / 11/Linux | |
| Storage | | |
| SATA | – 1* 2.5" SATA HDD | |
| M.2 (M Key) | – 1 * M.2 Socket (2242/2280 PCI-Ex4) | |
| Expansion | | |
| M.2 (E Key) | – 1* M.2 E Key 2230 for WIFI or 3G/4G (Support CNVi) - 1* M.2 B key (3042/3052/6570) for 4G/5G Module (4pcs Built in Antenna) | |
| I/O Connector | | |
| I/O Ports and Switches | - 2* USB3.2 (Gen1) - 4* USB2.0 - 2* RS232/422/485 - 2* RS232 (option 16bit GPIO) - 1* HDMI - 1* AT/ATX Mode Button - 2* RJ45(1* Intel® I225■V 2.5GbE, 1* Intel® I219LM GbE) - 1* 12~36V DC■in Locking Jack - 1* Power button - 1* 2pin Front Power button | |
| Power Input | | |
| Input Power | - AC version: 100~240V AC■DC 90W power adapter or - DC version: 12VDC with over current protection fuse | |
| Power Consumption | – 48W | |
| Dimension | | |
| Case Dimensions | – 611.20 x 359.18 x59.00mm | |
| Certifications | | |
| Certifications | – CE, FCC, IP65(Front), Option | |
| Safety | | |
| Shock | – 1ms duration | |
| Vibration | – 5~500Hz/1 Grms | |

| Environment | |
|-------------|--|
| Temperature | – Operating: -10 ~ 50° C – Storage: -20 ~ 70° C |