



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 Flat and 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/80hm
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