



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/m²)	– 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	