



1098.00 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 <sup>2</sup> )	– 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)
<b>CASE</b>	
Panel Material	– Aluminum
Case Material	– Iron case
Color	– white
Coating Requirement	– Spray Paint
<b>Main System</b>	
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
<b>Storage</b>	
SATA	– 1* 2.5" SATA HDD
M.2 (M Key)	– 1 * M.2 Socket (2242/2280 PCI-Ex4)
<b>Expansion</b>	
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)
<b>I/O Connector</b>	
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
<b>Power Input</b>	
Input Power	- AC version: 100~240V AC■DC 90W power adapter or - DC version: 12VDC with over current protection fuse
Power Consumption	– 48W
<b>Dimension</b>	
Case Dimensions	– 611.20 x 359.18 x59.00mm
<b>Certifications</b>	
Certifications	– CE, FCC, IP65(Front), Option
<b>Safety</b>	
Shock	– 1ms duration
Vibration	– 5~500Hz/1 Grms

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