## **IP66 STAINLESS STEEL PANEL PC**

24" Stainless Steel 316 Panel PC with Intel Core i7-12700T,6 sides IP66 Waterproof Feature, 32 GB DDR4 SO-DIMM, m.2 by 2TB, SATA SSD by 2TB, Win 10 Pro, Anti-Glare Coating, DC 12~28V Wide Range Power Input and 200W power adapter.

MODEL: EGSPW24-i7-AB1



## **FEATURES:**

- 24" P-cap with AG Coating
- Intel Core i7-12700TE by 35W
- Fanless Heatsink for 35W
- Anti-Glare Coating
- DC 12~28V Wide Range Power Input
- 1920x1080 Resolution
- High Brightness LED backlight 1000 nits
- Embedded with Neousys PCle-PoE550X (frame gramer)
- Wi-Fi Antenna by 2.4GHz & 5GHz

- 32GB DDR4 SO-DIMM
- m.2 by 2TB for wide temp -40-85°C
- Win 10 Pro

## SPECIFICATIONS:

SYSTEM	
Processor	Intel Core i7-12700TE by 12th Gen Alder Lake-S
System Memory	32GB DDR4 SO-DIMM
External I/O Port	1 x HDMI Plastic Waterproof Connector / 1.5m External cable
	1 x LAN (2.5G) Plastic Waterproof Connector / 1.5m External cable
	1 x LAN (10G) Plastic Waterproof Connector / 1.5m External cable
	1 x LAN (10G) Plastic Waterproof Connector / 1.5m External cable
	1 x Power Input Plastic Waterproof Connector / 1.5m External cable & 200W Adapter
	3 x USB3.0 Plastic Waterproof Connector / 1.5m External cable
	1 x RS-232/422/485 Plastic Waterproof Connector / 1.5m External cable
	1 x Power press button
Storage	1 x SATA3 for 2TB wide temp -40-85°C
Operating System	Win 10 Pro
Expansion	m.2 by 2TB for wide temp -40-85°C
POWER REQUIREMENT	
Power Input	2-Pin Waterproof Power Input connector by DC 12~28V Wide Range Power Input
LCD	
Display Type	24" TFT LCD
Max. Resolution	1920*1080
Max. Color	16.7M
Luminance	1000 nits
View Angle	89/89/89
Backlight Lifetime	30,000 hours
TOUCH SCREEN	
Туре	1. 24" P-cap USB interface.
	2. The touch screen calibration procedure will be provided
MECHANICAL	
Construction	Stainless Steel Case
IP Rating	6 Side IP65 Compliant
Mounting	VESA
Dimension	TBC
ENVIRONMENT	
Operating Temp	-20~50 °C • IEC-60068-2-1/2/14
Storage Temp	-20~50 °C
Humidity	10~90% @40 °C , non-condensing
EMC	FCC / CE Class A Certification
Vibration	1.5 Grms @10~500Hz, IEC-60068-2-64

<sup>\*</sup>Specifications subject to change without notice, not responsible for typographical errors.



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