

Features

- 21.5" New Generation Stainless Steel Panel PC
- 6th gen. Intel Core i3-6100U / Core i5-6300U onboard processor or Windows 11: 8th Gen. Intel Core i3/ i5 BGA type Prozessor
- True flat front bezel design and 304 grade stainless steel enclosure
- IP66 / IP69K rated protection with M12 connectors
- Supports either resistive touch, projected capacitive touch
- Touch on/off button on the side edge for hygienic cleaning
- Supports ergonomic & versatile mounting: yoke mounting /space-saving VESA 100x100 mm mounting

Specifications

System	
CPU	Onboard 6th Gen. Intel Core i3 or i5 processor, 8th Gen optional
System Chipset	SoC
Memory	4/8 GB DDR4 2133/ 2400MHz, up to 64GB optional

IO Port	
USB	1 x M12 8-pin for USB 2.0 with waterproof cover and chain
Serial / Parallel	1 x M12 8-pin COM1, RS-232/422/485, default RS-232, with waterproof cover and chain
LAN	1 x M12 8-pin for LAN with waterproof cover and chain
Others	1 x Touch on/off button on the side
Power Connector	1 x M12 3-pin for DC power with waterproof cover and chain 1 x Power switch on the side
Option	2 x optional blank M12 connector with waterproof cover and chain for selecting two from the following options: 2 x USB 2.0 1 x USB 3.0 1 x LAN (POE for option) 1 x COM 1 x CAN

Storage Space	
SDD	1 x 64 128 GB SSD, optional M.2 128/256/512 GB

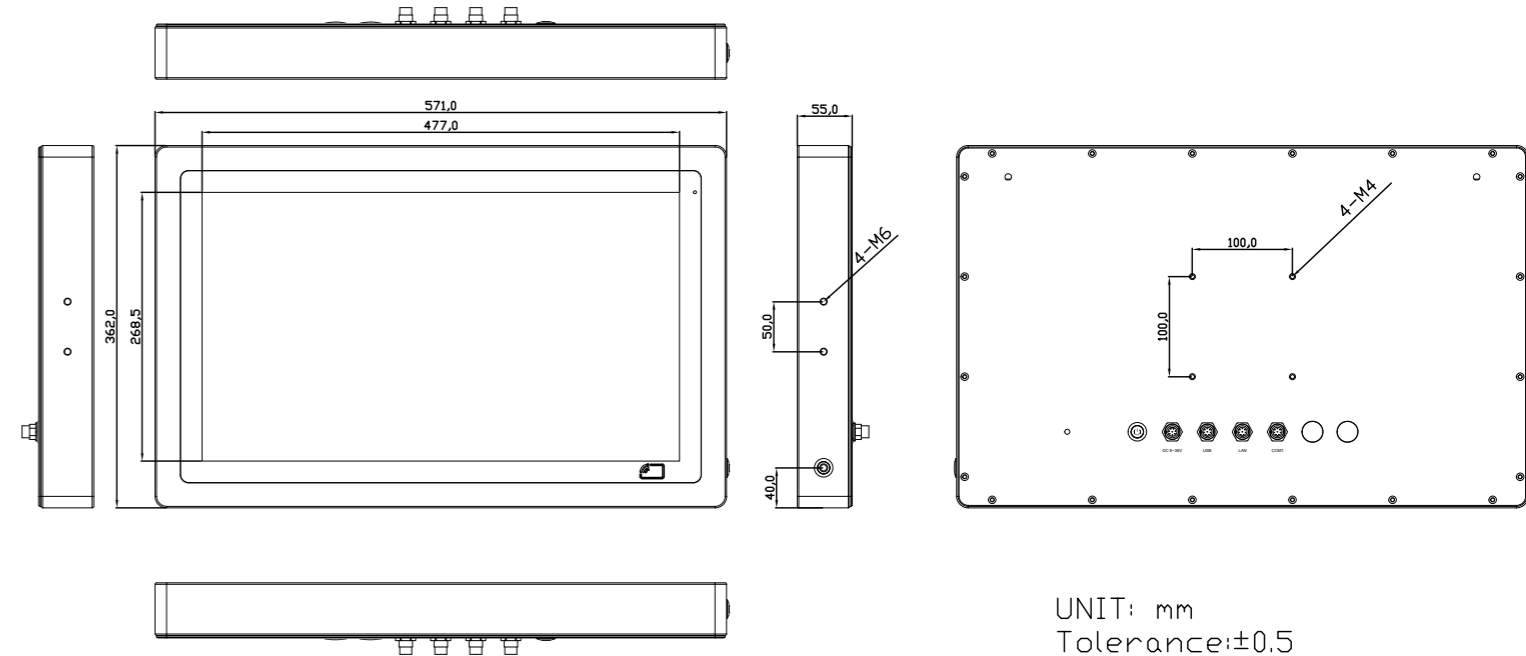
Expansion	
Expansion Slot	1 x mPCIe slot for WIFI/BT(optional), 4G/LTE/NanoSIM optional
RFID module	RFID module design on the front side(optional)

Dispalay	Standard	High Brightness Optional
Display Type	21.5" TFT-LCD	21.5" TFT-LCD
Max. Resolution	1920 x 1080	1920 x 1080
Max. Color	16.7M	16.7M
Luminance (cd/m ²)	300	1000
View Angle	178(H) /178(V)	178(H) /178(V)
Contrast	3000:1	3000:1
Backlight Lifetime	30,000 hrs	50,000 hrs

Touch Screen	
Type	Resistive touch or Projected capacitive touch
Interface	USB
Light Transmission(%)	Resistive touch : 80% Projected capacitive touch : 90%

Power	
Power Input	9 to 36 V DC
Power Consumption	43/ 53W

Dimensions



Mechanical	
Construction	304 grade stainless steel chassis optional 316 grade stainless steel chassis
Mounting	VESA mount 100x100, optional yoke mount
IP Rating	Total IP66 / IP69K
Dimensions	571 x 362 x 55 mm
Net Weight	10.0 kg

Environmental	
Operating Temperature	0 to 50 °C (High Brightness LCD model: 0 to 40 °C)
Storage Temperature	-30 to 70 °C
Storage Humidity	10 to 90 % @ 40 °C, non- condensing
Certificate	CE / FCC Class A

Operating System Support	
Windows Embedded 7, Windows Embedded 8.1, Windows 10, Windows 11	

Technische Änderungen und Irrtum ohne Vorankündigung vorbehalten! Alle Rechte geschützt!