



Features

- 15.6" Industrial Compact Size Panel PC
- Apollo Lake Intel N4200
- On Board 4GB
- Flat Front Panel Touch Screen
- IP66 Compliant Front Panel
- Optional Projected Capacitive Touchscreen Support 7H Anti-scratch Surface
- DC 9~36V Wide-ranging Power Input
- High Brightness 1,000 nits option

Specifications

System	
CPU	Intel Pentium N4200 Processor (2M Cache, 1.1GHz)
System Chipset	SoC
Memory	Onboard 4GB DDR3L SDRAM
I/O Port	
USB	2 x USB 3.0 type A
Serial / Parallel	1 x RS-232/422/485 DB9 (COM1), default RS-232 1 x RS-232 DB9 (COM2)
Audio	1 x Audio Line Out
LAN	2 x GbE LAN RJ-45
Power	1 x 3-pin Terminal Block Connector 1 x 2-pin Power Switch connector

Storage Space	
HDD	1 x 2.5" SATA3 HDD space
Movable Device	1 x Micro SD card slot

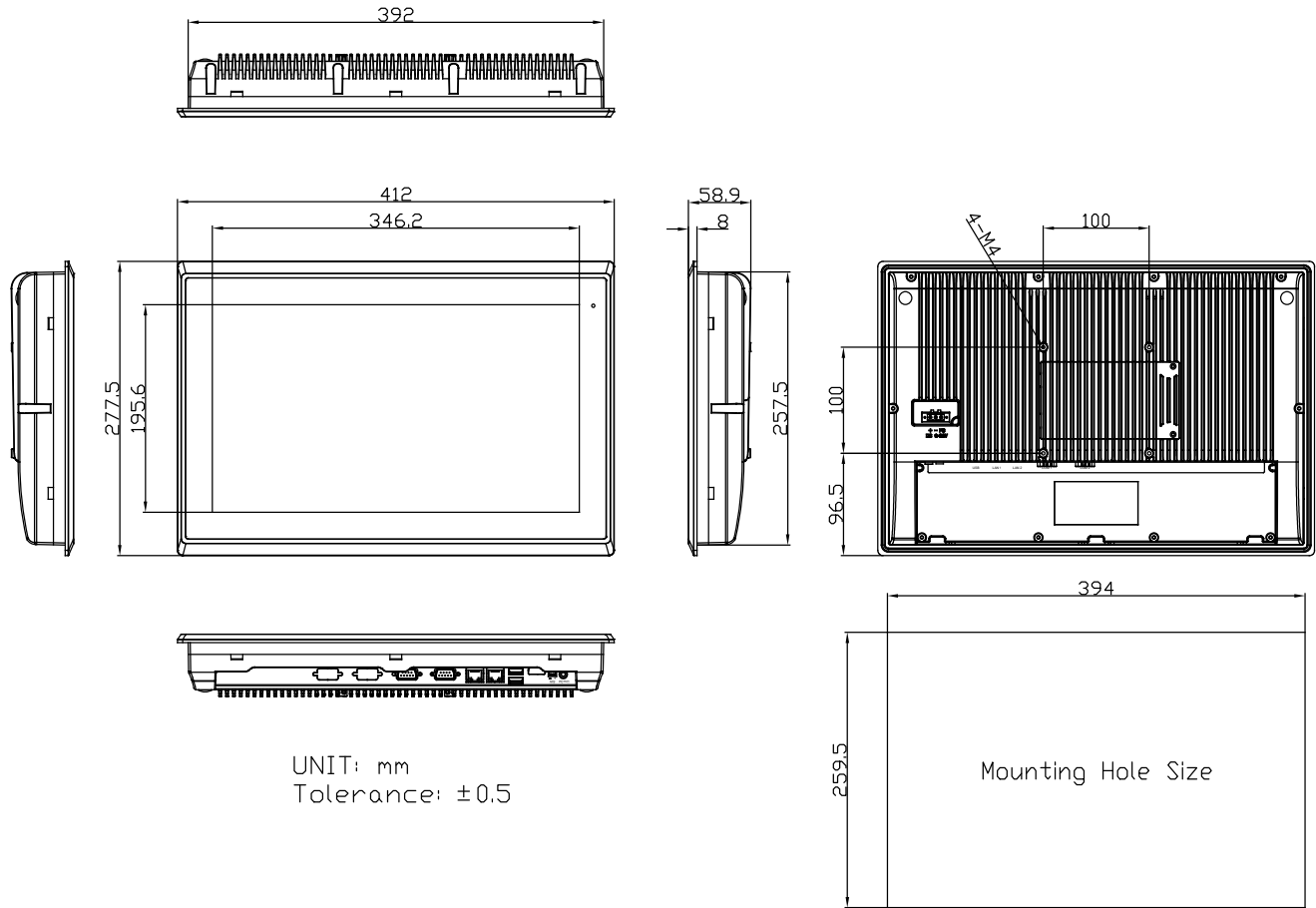
Expansion	
Onboard Expansion bus	1 x Mini-PCle slot (full size) 1 x Micro SIM slot

Display	Standard		High Brightness Optional	
Display Type	15.6" TFT-LCD		15.6" TFT-LCD	
Max. Resolution	1366 x 768	1920 x 1080	1366 x 768	1920 x 1080
Max. Color	16.7M	16.2M	16.7M	16.2M
Luminance (cd/m ²)	400	450	1000	1000
View Angle	170(H)/160(V)	170(H)/170(V)	160(H)/160(V)	170(H)/170(V)
Contrast	500:1	800:1	500:1	800:1
Backlight Lifetime	50,000 hrs	50,000 hrs	50,000 hrs	50,000 hrs

Touch Screen	
Type	Resistive Touch Projected Capacitive Touch (for P Model)
Interface	USB
Light Transmission(%)	Resistive Touch: 80% Projected Capacitive Touch: 90%

Mechanical	
Construction	Aluminum Die-casting Chassis
Mounting	Panel Mount, VESA 100 x 100
Dimensions (WxHxD)	412 x 277.5 x 58.9 mm
IP Rating	IP66 Compliant Front Bezel
Net Weight	4.8 kg

Dimensions



Power	
Power Input	DC 9~36V
Power Consumption	30W (MAX)

Environmental	
Operating Temperature	0~50°C / -20~60°C (option)
Storage Temperature	-30~70°C
Humidity	10 to 90%@ 40°C, non-condensing
Certificate	CE/FCC Class A/UL

Operating System Support	
Windows 10 IoT	