

NP-9XXi Industrial Computer

12.1", 15", 17", 19", 21.5"

Windows 10 IoT/ Windows 11 IoT



NP-9XXi features a fan less design with the Intel 6th Gen Core i3 CPU Built-in/ i5 option.

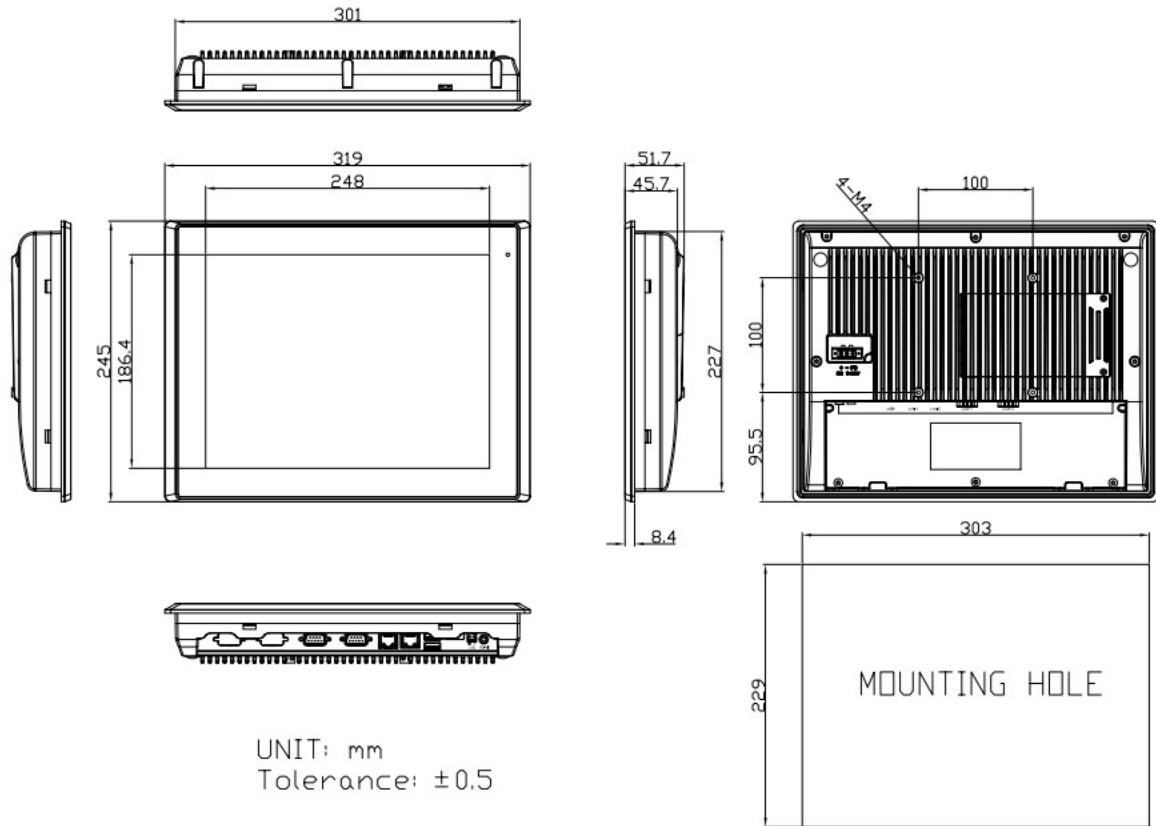
The NP-9XXi is designed to provide a cost-effective and versatile solution for a wide variety of industrial and commercial applications. Meet the requirements of your application with Windows 10 IOT or Windows 11 IoT Operating System.

Specifications:

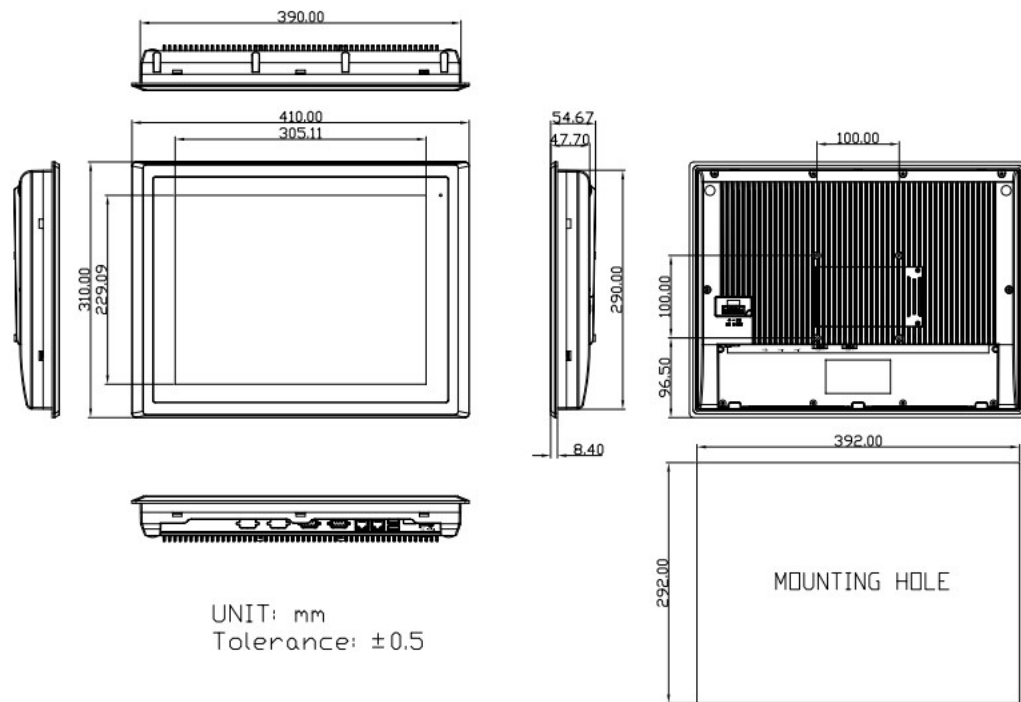
	NP-912i	NP-915i	NP-917i	NP-919i	NP-921i
Display					
Display Type	12.1" TFT / LCD	15" TFT / LDC	17" TFT / CD	19" TFT / LCD	21.5" TFT / LCD
Resolution	800 x 600	1024 x 768	1280 x 1024	1280 x 1024	1,920 x 1,080
Max. Color	16.2m	16.7m	16.2m	16.7m	16.7m
Luminance (cd/m²)	450	450	350	350	250
Viewing Angle (Degree)	160/140	160/140	170/160	170/165	178/178
System					
CPU	Intel 6th Gen Core i3 CPU Built-in/ i5 option				
System Chipset	SoC				
System Memory	Onboard 4GB DDR3L 1600MHz/ 16GB(option)				
External I/O Port	2 x USB 3.0 type A				
	1 x DB-9 RS-232/422/485, COM1 (Default RS-232)				
	1 x RS-232 DB-9, COM2				
	1 x Line out phone jack				
	2 x GbE RJ-45				
	3 pins terminal block connector, DC Power input				
Storage	1 x 2.5" SATA HDD bay for SATA HDD (Easy Accessible)				
	1 x Internal SD slot (Up to 32GB)				

Expansion Slots	1 x Internal Mini-PCIe slot full size bus				
OS Support	Windows 10 IoT, Windows 11 IoT				
Touch screen	NP-912i	NP-915i	NP-917i	NP-919i	NP-921i
Type	Resistive or Projected Capacitive Touch Screen Options				
Light Transmission	80% (for Resistive model) / 90% (for Projected Capacitive model)				
Backlight Lifetime	50,000 Hours	60,000 Hours	30,000 Hours	50,000 Hours	30,000 Hours
Power Supply	Included				
Power Input	9~36V DC				
Consumption	Max:36W	Max:35W	Max:44W	Max:44W	Max:61W
Mechanical					
Construction	Sliver aluminum front bezel and chassis				
IP Rating	IP66 Front Panel				
Mounting	Panel mounting, VESA 100 x 100				
Dimensions (WxHxD)(mm)	319 x 245 x 51.7	410 x 310 x 54.7	439 x 348 x 64.8	468 x 380 x 64.8	557 x 362 x 64.8
Net Weight	2.7 Kg 5.95 Lbs	4.4 Kg 9.7 Lbs	5.1 Kg 11.24 Lbs	5.9 Kg 13 Lbs	7.5 Kg 16.53 Lbs
Environmental					
Operating Temperature	0~50C				
Storage Temperature	-20~60C				
Relative Humidity	10 to 90% @ 40°C, non- condensing				
Certificate	CE/FCC class A				

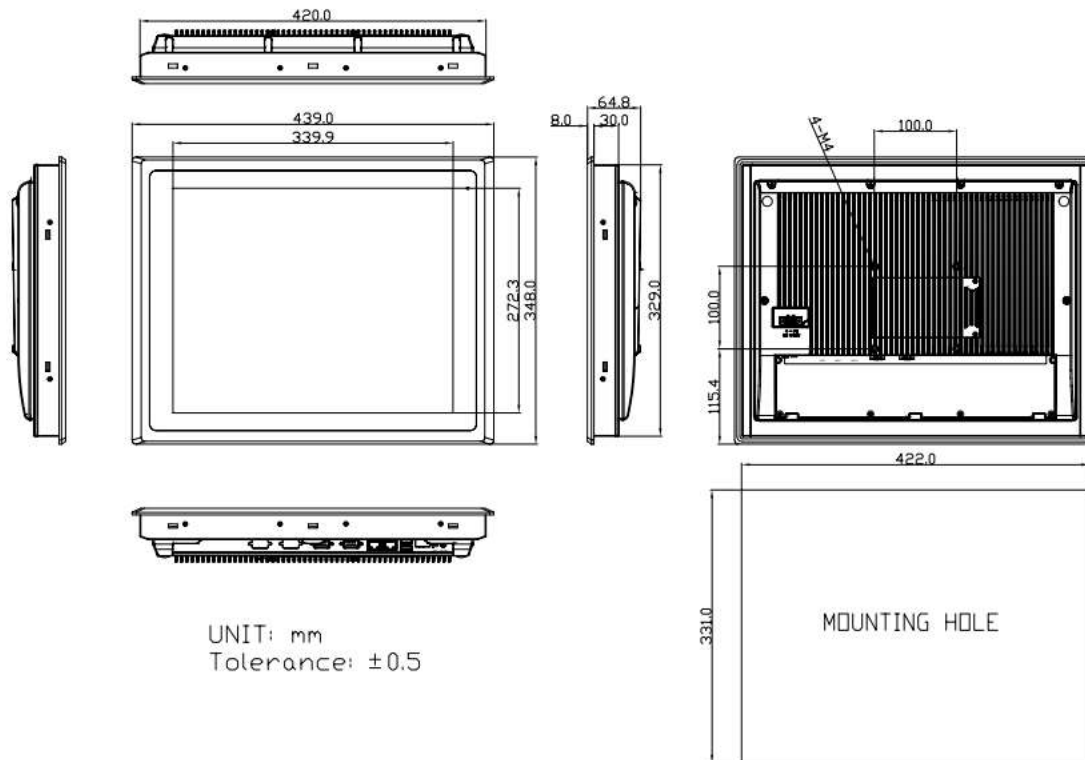
NP-912i



NP-915i



NP-917i



NP-921i

