



Features

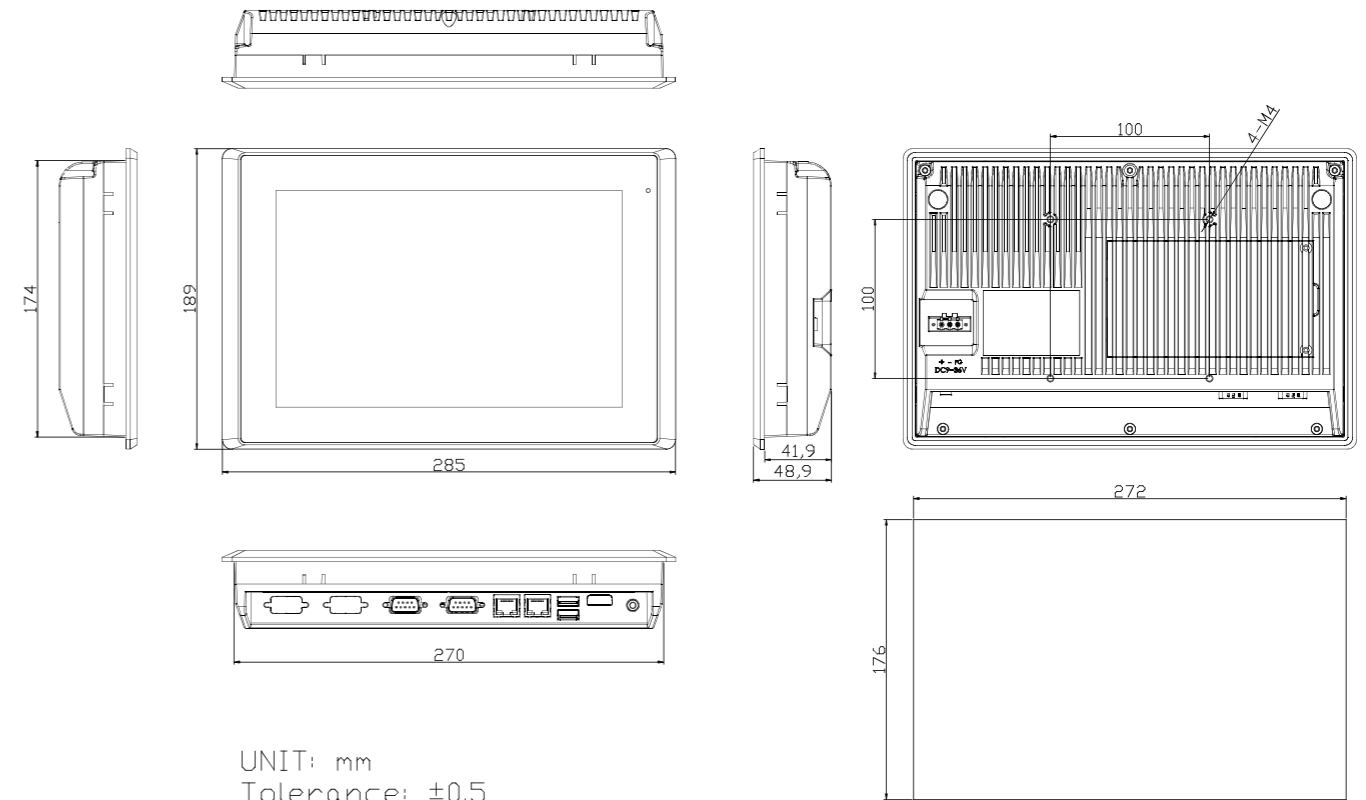
- Variety of LCD Panel Size Selections
- Flat Front Panel with IP65 Design
- Solid Aluminum Die-casting Chassis
- Intel Atom N2600 processor, Dual Core Low Power Fanless System



Specifications

System	
CPU	Intel Atom Cedar View N2600 1.6GHz Dual Core Processors
System Chipset	Intel NM10
System Memory	Onboard DDR3 2GB 800 MHz
IO Port	
USB	2 x USB 2.0 type A, USB4/5
Serial/Parallel	1 x RS-232/422/485 DB-9, COM1, Default RS-232 1 x RS-232 DB-9, COM2
Audio	1 x Line out phone jack
LAN	2 x GbE RJ-45
Power	3 pins terminal block connector, DC Power input
Storage Space	
HDD	1 x 2.5" SATA 2
Movable device	1 x Internal SD slot
Expansion	
On board expansion bus	1 x Mini-PCIe half size
Display	
Display Type	10.1" TFT-LCD
Max. Resolution	1280x800
Max. Color	262K
Luminance (cd/m ²)	350
Viewing Angle (Degree)	160/160
Touch screen	
Type	Resistive Touch / Projected Capacitive Touch (for P model)
Interface	RS-232 / USB (for P model)
Light Transmission(%)	80% / 90% (for P model)
Power	
Power Input	9~36V DC
Power Consumption	Max: 11.04W
Mechanical	
Construction	Sliver aluminum front bezel and chassis
IP Rating	IP65 front panel
Mounting	Panel mounting, VESA 100 x 100
Dimensions (WxHxD)	285mm x 189mm x 48.9mm
Net Weight (Kgs)	2

Dimensions



UNIT: mm
Tolerance: ±0.5

Mounting Hole Size

Environmental	
Operating Temperature	0~50°C
Storage Temperature	-20~60°C (option)
Storage Humidity	10 to 90%@ 40°C, non-condensing
Certificate	CE / FCC Class A
Operating System Support	
Windows XP pro	
Windows XP Embedded	
Windows Embedded CE6.0	
Windows 7 32-bit pro for Embedded	
Windows Embedded standard 7 32-bit (Win 7 32-bit support 3D Graphic function)	
Ordering Information	
ARCHMI-710	10.1"WXGA 1280 x 800 fanless HMI with Atom N2600 1.6G CPU, 2GB DDR3 memory, touch window resistive touch screen, 9~36V DC input with adapter, Aluminum chassis.
ARCHMI-710P	10.1"WXGA 1280 x 800 fanless HMI with Intel N2600 1.6G CPU, 2GB DDR3 memory, projected capacitive touch, 9~36V DC input with adapter, Aluminum chassis.