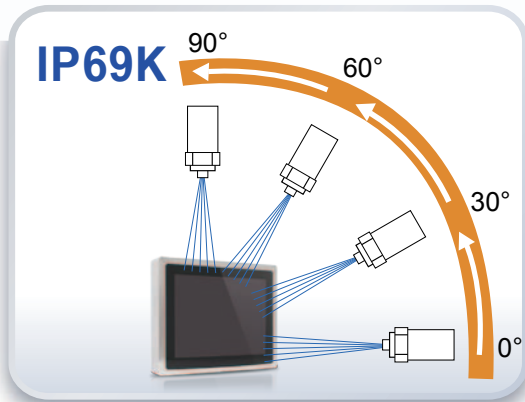




Features

- Intel Atom D2550 CPU support
- Fanless Design
- Resistive touch
- Total IP65 / IP69K
- Wide range DC 11~32V



Specifications

System

Processor	Intel Atom Processor D2550 (1M Cache, 1.8 GHz)
System Chipset	Intel NM10 Express
System Memory	Onboard 2GB DDR3 800 MHz
Power Consumption	19.5W

IO Port

USB	1 x M12 8pin for USB 1/2
	1 x M12 8pin for USB 3/4
Serial/Parallel	1 x M12 8pin for COM 1/RS-232/422/485 (Default RS-232)
	1 x M12 8pin for COM 2/RS-232
Audio	None
Graph	None
LAN	1 x M12 8pin for LAN 1
Digital I/O	None
Power	1 x M12 3pin DC power connector

Storage Space

HDD	1 x 2.5" SATA2
Movable device	1 x Internal SD slot

Expansion

On board expansion bus	1 x Mini PCIe half size
Expansion slot	None

Display

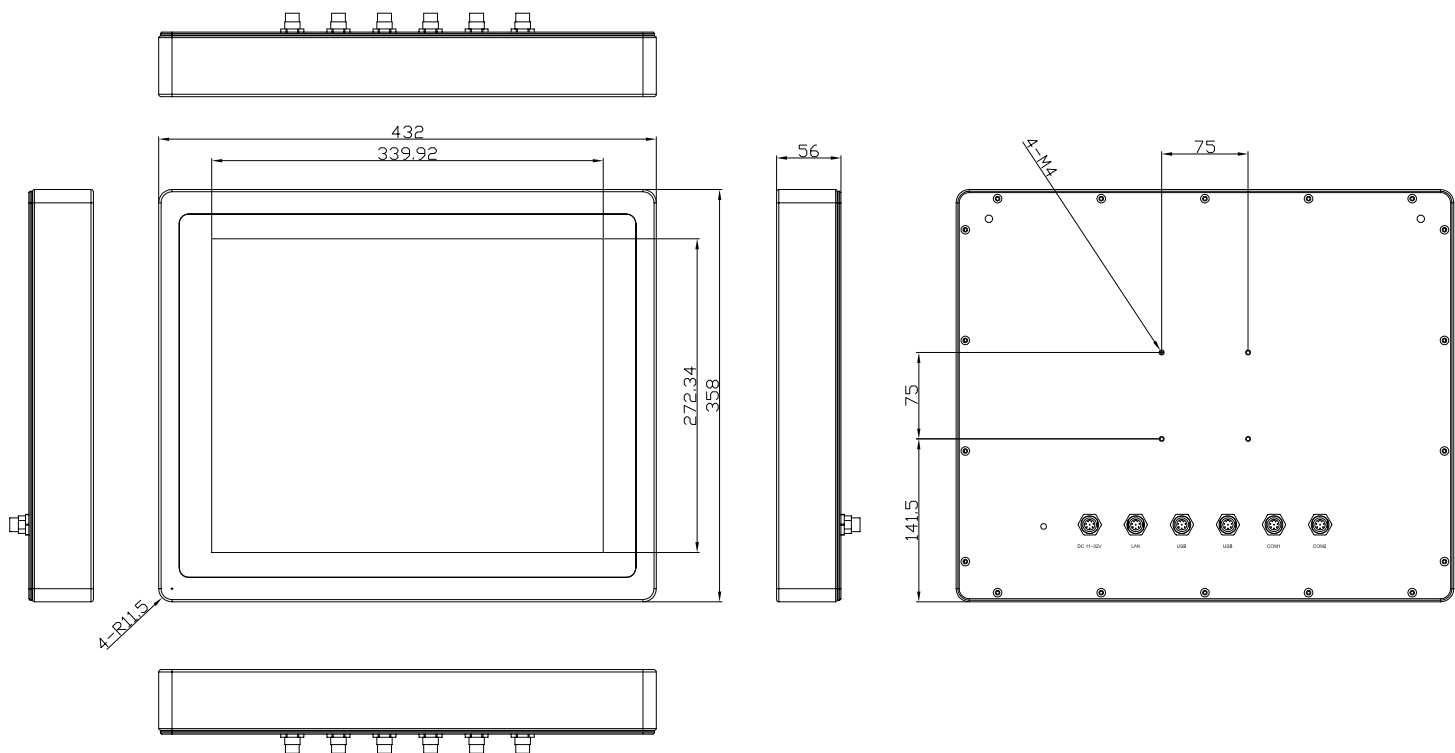
Display Type	17" TFT-LCD
Max. Resolution	1280 x 1024
Max. Color	16.7M
Luminance (cd/m²)	350
View Angle	H: 170/V: 170
Contrast	1000:1
Backlight Lifetime	50000

Touch Screen

Type	Resistive
Interface	RS-232
Light transmission (%)	80%



Dimensions



Power

Power input	11~32V DC
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Mechanical

Construction	Satinless steel
IP Rating	IP65 / IP69K
Mounting	VESA 75 x 75
Dimension	432 x 358 x 56 mm
Net Weight	8.5 Kgs

Environmental

Operating temperature(°C)	0~50(with HDD)
Storage temperature(°C)	-20~60 (with Industrial SSD)
Storage humidity	-30~70
Certification	10 to 90% @ 40°C, non- condensing
	CE/FCC class A

Operating System Support

Microsoft Windows 7 pro for embedded, Windows embedded standard 7

Ordering Information

APC-3793R-01	17" SXGA IP65/IP69K full flat bezel design stainless steel panel PC, Intel ATOM D2550 1.8G processor, DDR3 2G on board, 2.5" SATA 2 320GB Industrial HDD, with RES. Touch Window, 11~32V DC power input with Adaptor, stainless steel enclosure
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