

7th Gen 21.5", 24" 6 Sides Full IP65 Stainless Touch IPC



Features

- Fanless and rugged design
- 7th Gen Intel® Core™ i3 7100U / i5 7300U / i7 7600U Processor
- Resolution 1920 x 1080 dpi
- True Flat PCT touch solution
- Full 304 IP65 6 sides stainless chassis
- All IP65 M12 waterproof connectors
- 2 x USB, 2 x RS232, 2 x GLAN
- VESA mount & Yoke mount



Specifications

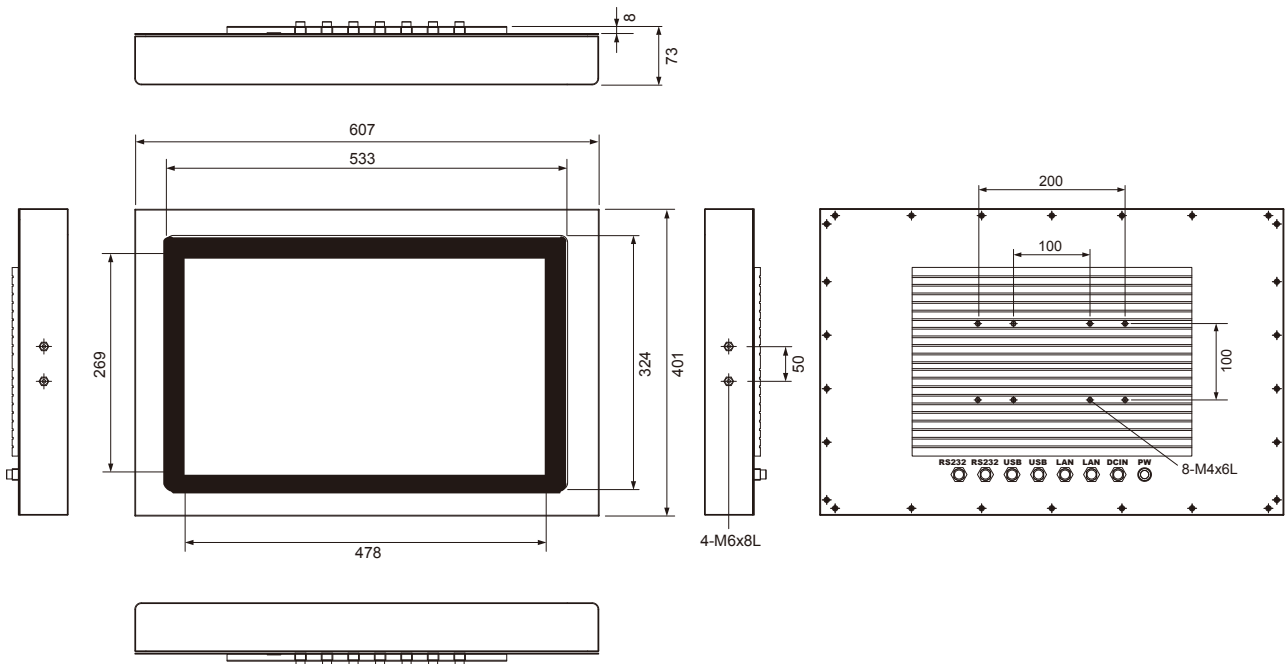
Model No.	IP215P075/076/077S	IP240P075/076/077S
SYSTEM		
CPU	7th Gen Intel® Core™ i3 7100U (075) / i5 7300U (076) / i7 7600U (077) CPU (On Board)	
Memory	1 x 260-pin DDR4 2133MHz SODIMM up to 16 GB	
H/W MONITOR		
Watchdog Timer	Watch Dog Timer 256 Level	
I/O PORTS		
RS232	2	
GLAN	2	
USB	2	
STORAGE		
Storage	1 x SATA 3.0 2.5" HDD/SSD	
EXPANSION		
Mini PCI-E	2 x Full-size	
POWER REQUIREMENT		
Power Input Voltage	DC in 12 ~ 24V	
TOUCH SCREEN		
Touch screen	True Flat PCT touch	
OS SUPPORT		
OS support	Win Pro 10 / Embedded Win 7, 8, 10 / Win 10 IoT / Linux Fedora 25, Ubuntu 16.04	
DISPLAY		
Size	21.5" TFT (16:9)	24" TFT (16:9)
Resolution	1920 x 1080	1920 x 1080
Colors	16.7M	16.7M
Luminance	300 cd/m2	250 cd/m2
Contrast Ratio	3000:1	1000:1
View Angle (H/V)	178°/178°	176°/170°
MECHANICAL & ENVIRONMENTAL		
Heatsink	Back side	
I/O ports	Back side	
Operation Temp.	0 ~ 45°C	
Storage Humidity	10 ~ 90%, non-condensing	
Mount	VESA mount (100X100mm) & Yoke mount	
Dimension (WxHxD)	607 x 400 x 73 mm	620 x 570 x 65 mm
Weight	TBD	TBD
OPTIONAL		
P/N: 3100400001	External antenna (WIFI)	
P/N: 2351215001	Full IP65 Waterproof Power adaptor with European power cord (132W / 90 ~ 295V AC input / 12V DC output)	
P/N: 2352415002	Full IP65 Waterproof Power adaptor with European power cord (150W / 90 ~ 295V AC input / 24V DC output)	
P/N: 2351215002	Full IP65 Waterproof Power adaptor with US power cord (132W / 90 ~ 295V AC input / 12V DC output)	
P/N: 2352415003	Full IP65 Waterproof Power adaptor with US power cord (150W / 90 ~ 295V AC input / 24V DC output)	
P/N: 2320000001	Optical Bonding	
P/N: 2340000006	HDMI port	
P/N: 3120400001	RFID Reader RS232 interface (13.56 MHz standard and 125KHz, Up to 50 mm at 5V ~ 18V)	

Optional HB Panel	IP215P075/076/077J	IP240P075/076/077J	
Resolution	1920 x 1080	1920 x 1080	
Color	16.7M	16.7M	
Luminance	1000 cd/m2	1000 cd/m2	
Contrast Ratio	3000:1	1000:1	
Viewing Angle (H/V)	178°/178°	173°/165°	
ORDERING INFORMATION			
IP215P075S04064	21.5" stainless steel panel PC, Intel i3 7100U processor, True flat PCT, 4GB DDR4 So-DIMM., 64GB SSD, DC in power adapter	IP215P075J04064	21.5" stainless steel panel PC, Intel i3 7100U processor, True flat PCT, 4GB DDR4 So-DIMM., 64GB SSD, DC in power adapter, 1000 cd/m2
IP215P076S04064	21.5" stainless steel panel PC, Intel i5 6700U processor, True flat PCT, 4GB DDR4 So-DIMM., 64GB SSD, DC in power adapter	IP215P076J04064	21.5" stainless steel panel PC, Intel i5 7300U processor, True flat PCT, 4GB DDR4 So-DIMM., 64GB SSD, DC in power adapter, 1000 cd/m2
IP215P077S04064	21.5" stainless steel panel PC, Intel i7 7600U processor, True flat PCT, 4GB DDR4 So-DIMM., 64GB SSD, DC in power adapter	IP215P077J04064	21.5" stainless steel panel PC, Intel i7 7600U processor, True flat PCT, 4GB DDR4 So-DIMM., 64GB SSD, DC in power adapter, 1000 cd/m2
IP240P075S04064	24" stainless steel panel PC, Intel i3 7100U processor, True flat PCT, 4GB DDR4 So-DIMM., 64GB SSD, DC in power adapter	IP240P075J04064	24" stainless steel panel PC, Intel i3 7100U processor, True flat PCT, 4GB DDR4 So-DIMM., 64GB SSD, DC in power adapter, 1000 cd/m2
IP240P076S04064	24" stainless steel panel PC, Intel i5 7300U processor, True flat PCT, 4GB DDR4 So-DIMM., 64GB SSD, DC in power adapter	IP240P076J04064	24" stainless steel panel PC, Intel i5 7300U processor, True flat PCT, 4GB DDR4 So-DIMM., 64GB SSD, DC in power adapter, 1000 cd/m2
IP240P077S04064	24" stainless steel panel PC, Intel i7 7600U processor, True flat PCT, 4GB DDR4 So-DIMM., 64GB SSD, DC in power adapter	IP240P077J04064	24" stainless steel panel PC, Intel i7 7600U processor, True flat PCT, 4GB DDR4 So-DIMM., 64GB SSD, DC in power adapter, 1000 cd/m2

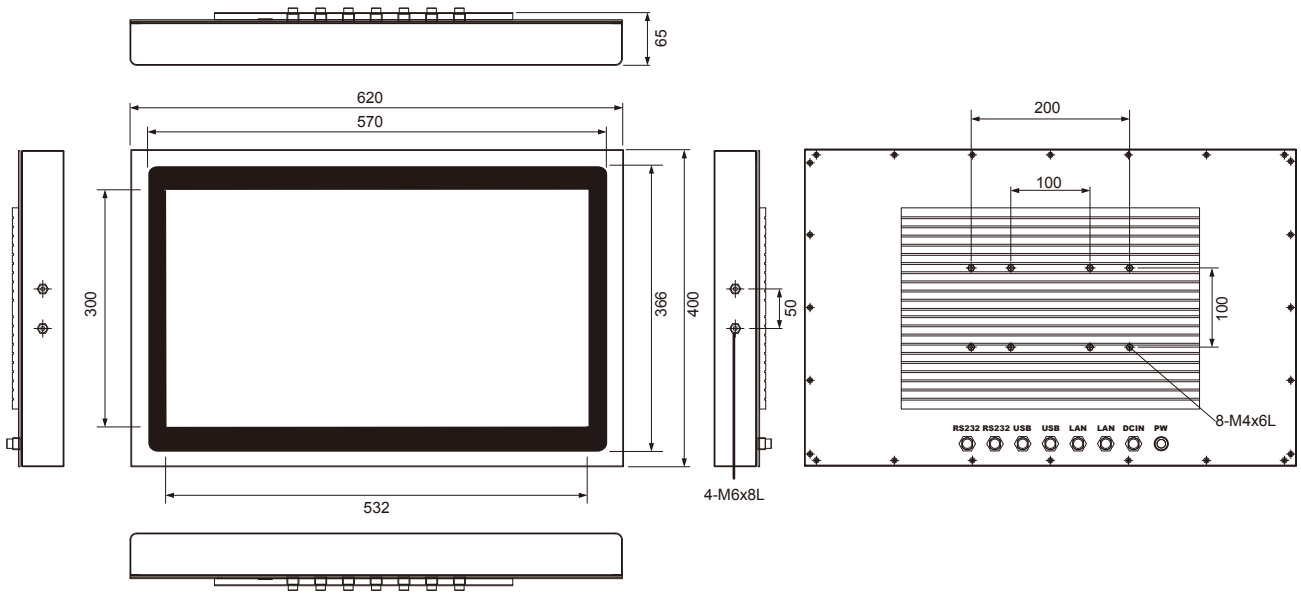
Dimensions

Unit : mm

IP215P075/076/077S



IP240P075/076/077S



**Specifications are subject to change without notice.*