

7th Gen 21.5", 24"

6 Sides Full IP65 Stainless Touch IPC

Features

- Fanless and rugged design
- 11th Gen Intel® Core™ Celeron 6305E / i3 1115G4E / i5 1145G7E / i7 1185G7E processors
- 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.	IP215P103/104/105/106S	IP240P103/104/105/106S
System		
CPU	11 th Gen Intel® Core™ Celeron 6305E / i3 1115G4E / i5 1145G7E / i7 1185G7E processors	
Memory	2 x 260-pin DDR4 3200MHz SODIMM up to 64 GB	
H/W Monitor		
H/W Monitor	Watch Dog Timer 256 Level	
TPM		
Controller	Infineon SLB9670VQ2.0	
I/O Ports		
RS232	2	
GLAN	2	
USB	2	
Storage		
Storage	1 x SATA 3.0	
Expansion		
M.2	1 x M.2 M key(PCI e Gen x 4 NVMe) 2280 1 x M2 B Key (PCI e x 1 , USB 2.0 w/NANO SIM Holder SATA 3.0) 2242/3042 1 x M.2 E key (PCI e x 1, USB 2.0) 2230	
Power Requirement		
Power Requirement	DC in 12 ~ 24V (OCP & OVP)	
Touch Screen		
Touch Screen	True Flat PCT	
OS support		



OS support	Win Pro 10 / Window 10 IoT / Linux Kernel 5.4 Ubuntu LTS		
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/m ²		250 cd/m ²
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)		
	5GB LTE module		
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	IP215P103/104/105/106J		IP240P103/104/105/106J
Resolution	1920 x 1080		1920 x 1080
Color	16.7M		16.7M
Luminance	1000 cd/m ²		1000 cd/m ²
Contrast Ratio	3000:1		1000:1
Viewing Angle (H/V)	178°/178°		173°/165°
Order information			
IP215P103S04128	21.5" stainless steel panel PC, Intel Celeron 6305E processor, True flat PCT, 4GB DDR4 So-DIMM., M.2 128GB SSD, DC in power adapter	IP215P103J04128	21.5" stainless steel panel PC, Intel Celeron 6305E processor, True flat PCT, 4GB DDR4 So-DIMM., M.2 128GB SSD, DC in power adapter, 1000nit


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IP215P104S04128	21.5" stainless steel panel PC, Intel i3 1115G4E processor, True flat PCT, 4GB DDR4 So-DIMM., M.2 128GB SSD, DC in power adapter	IP215P104J04128	21.5" stainless steel panel PC, Intel i3 1115G4E processor, True flat PCT, 4GB DDR4 So-DIMM., M.2 128GB SSD, DC in power adapter, 1000nit
IP215P105S04128	21.5" stainless steel panel PC, Intel i5 1145G7E processor, True flat PCT, 4GB DDR4 So-DIMM., M.2 128GB SSD, DC in power adapter	IP215P105J04128	21.5" stainless steel panel PC, Intel i5 1145G7E processor, True flat PCT, 4GB DDR4 So-DIMM., M.2 128GB SSD, DC in power adapter, 1000nit
IP215P1046S04128	21.5" stainless steel panel PC, Intel i7 1185G7E processor, True flat PCT, 4GB DDR4 So-DIMM., M.2 128GB SSD, DC in power adapter	IP215P1046J04128	21.5" stainless steel panel PC, Intel i7 1185G7E processor, True flat PCT, 4GB DDR4 So-DIMM., M.2 128GB SSD, DC in power adapter, 1000nit
IP240P103S04128	24" stainless steel panel PC, Intel Celeron 6305E processor, True flat PCT, 4GB DDR4 So-DIMM., M.2 128GB SSD, DC in power adapter	IP240P103J04128	24" stainless steel panel PC, Intel Celeron 6305E processor, True flat PCT, 4GB DDR4 So-DIMM., M.2 128GB SSD, DC in power adapter, 1000nit
IP240P104S04128	24" stainless steel panel PC, Intel i3 1115G4E processor, True flat PCT, 4GB DDR4 So-DIMM., M.2 128GB SSD, DC in power adapter	IP240P104J04128	24" stainless steel panel PC, Intel i3 1115G4E processor, True flat PCT, 4GB DDR4 So-DIMM., M.2 128GB SSD, DC in power adapter, 1000nit
IP240P105S04128	24" stainless steel panel PC, Intel i5 1145G7E processor, True flat PCT, 4GB DDR4 So-DIMM., M.2 128GB SSD, DC in power adapter	IP240P105J04128	24" stainless steel panel PC, Intel i5 1145G7E processor, True flat PCT, 4GB DDR4 So-DIMM., M.2 128GB SSD, DC in power adapter, 1000nit
IP240P1046S04128	24" stainless steel panel PC, Intel i7 1185G7E processor, True flat PCT, 4GB DDR4 So-DIMM., M.2 128GB SSD, DC in power adapter	IP240P1046J04128	24" stainless steel panel PC, Intel i7 1185G7E processor, True flat PCT, 4GB DDR4 So-DIMM., M.2 128GB SSD, DC in power adapter, 1000nit
**Specifications are subject to change without notice.			



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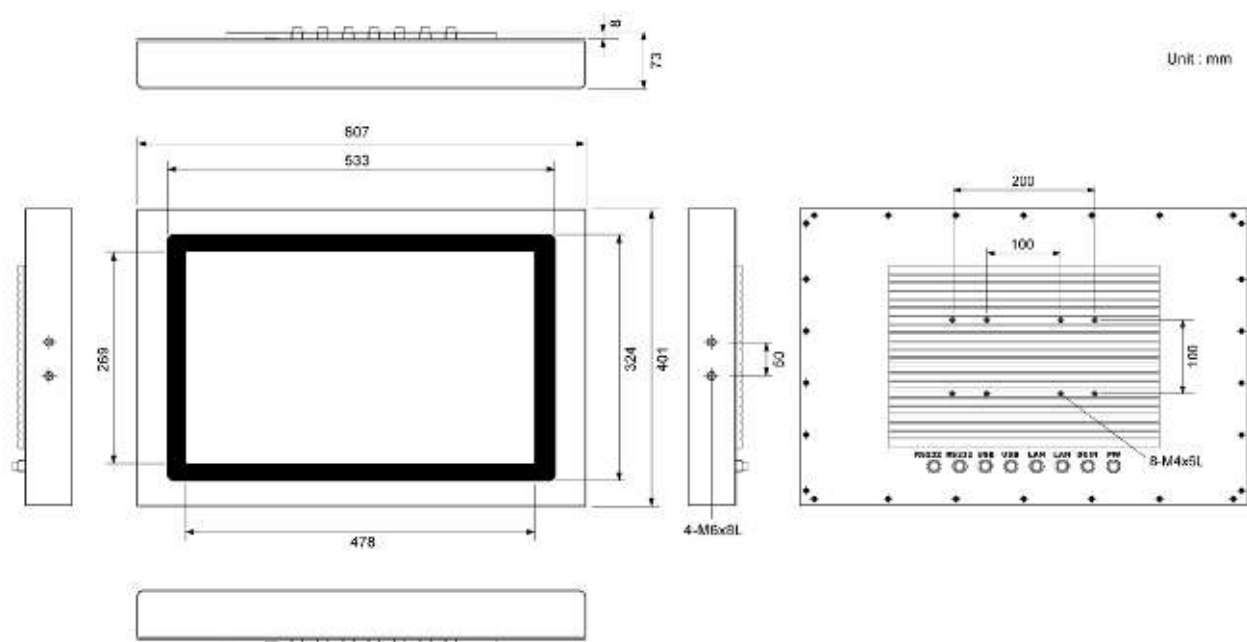
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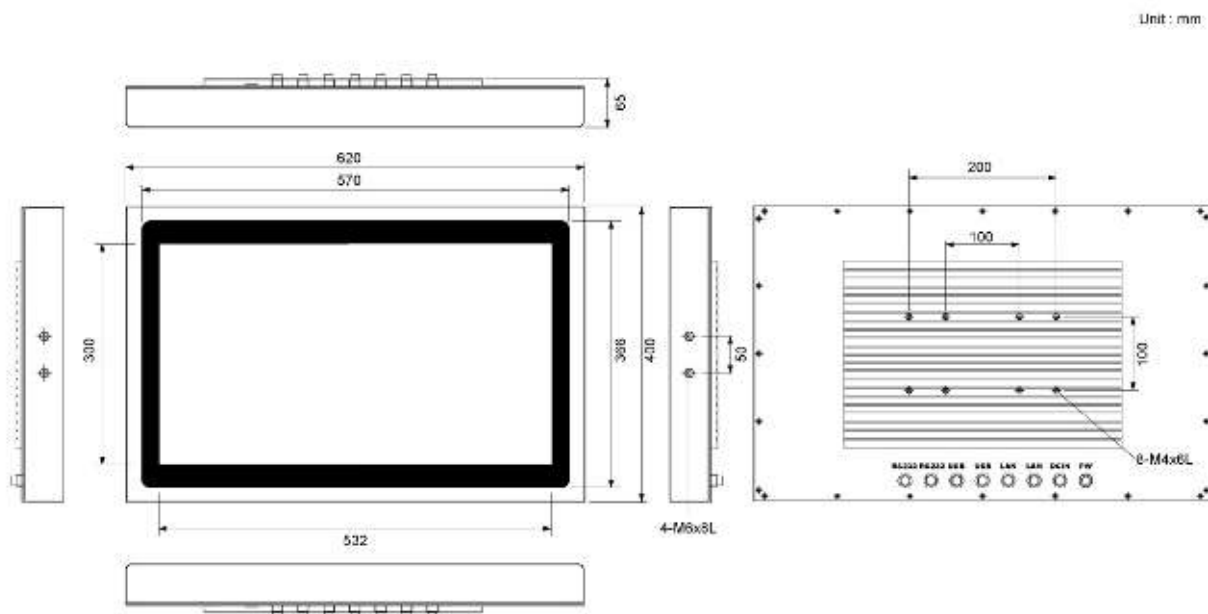


Dimension

- IP215P103/104/105/106S



- IP240P103/104/105/106S



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