21.5”, 24”
6 Sides Full IP65 Stainless Touch IPC

Features

- Fanless and rugged design
- Intel® Celeron N3350 | N3450 | N4200 Apollo lake Processor Intel® Atom™ x5 E3940 Processor Intel® Celeron J 1900 Intel® Core™ i3 i5 i7 processors
- Resolution 1920 x 1080 dpi
- True Flat PCT touch solution
- Full 304 IP65 6 sides stainless chassis
- All IP65 M12 waterproof connectors
- 3 x USB, 2 x RS232, 1 x GLAN
- VESA mount & Yoke mount

Specifications

Model No.	IP215P005S	IP215P030S	IP240P005S	IP240P030S
SYSTEM				
CPU	Intel® Celeron N3350 | N3450 | N4200 Intel® Atom™ x5 E3940 Intel® Celeron J 1900 Intel® Core™ i3 i5 i7			
Memory	1 x 204-pin DDR3L SODIMM up to 8 GB			
H/W MONITOR				
Watchdog Timer	Watch Dog Timer 256 Level			
I/O PORTS				
RS232	2	1	2	1
RS232 / 422 / 485	-	1	-	1
GLAN	1	2	1	2
USB	3	2	3	2
STORAGE				
Storage	1 x SATA 2.0 2.5” HDD/SSD			
EXPANSION				
Mini PCI-E	1 x Full-size	2 x Full-size	1 x Full-size	2 x Full-size
POWER REQUIREMENT				
Power Input Voltage	DC in 12V	DC in 24V	DC in 12V	DC in 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 20, Ubuntu 13.10			
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°		173°/165°	
MECHANICAL & ENVIRONMENTAL				
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 65 mm		620 x 570 x 57 mm	
Weight	TBD		TBD	
OPTIONAL				
P/N: 2390000003	External antenna (WIFI)			
P/N: 2351215001	Full IP65 Waterproof Power adaptor with European power cord (132W / 90 ~ 295V AC input / 12V DC output) for IP215P005S / IP240P005S			
P/N: 2352415002	Full IP65 Waterproof Power adaptor with European power cord (150W / 90 ~ 295V AC input / 24V DC output) for IP215P030S / IP240P030S			
P/N: 2351215002	Full IP65 Waterproof Power adaptor with US power cord (132W / 90 ~ 295V AC input / 12V DC output) for IP215P005S / IP240P005S			
P/N: 2352415003	Full IP65 Waterproof Power adaptor with US power cord (150W / 90 ~ 295V AC input / 24V DC output) for IP215P030S / IP240P030S			
P/N: 2320000001	Optical Bonding			
P/N: 2340000006	HDMI port for IP215P030S / IP240P030S			
P/N: 3120400001	RFID Reader (13.56 MHz standard and 125KHz, Up to 50 mm at 5V ~ 18V)			

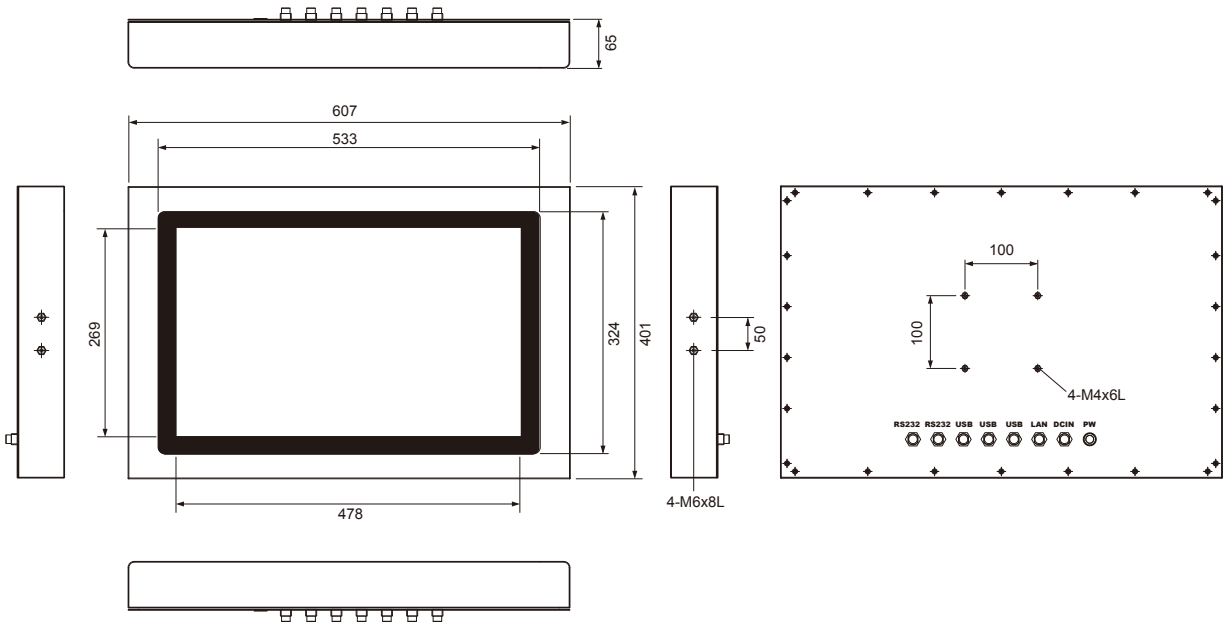
Optional HB Panel	IP215P005J	IP215P030J	IP240P005J	IP240P030J
Resolution	1920 x 1080		1920 x 1080	
Color	16.7M		16.7M	
Luminance	1000 cd/m2		1000 cd/m2	
Contrast Ratio	3000:1		1000:1	
Viewing Angle (H/V)	178°/178°		173°/165°	

ORDERING INFORMATION			
IP215P005S04064	21.5” stainless steel panel PC, Intel J1900 processor, True flat PCT, 4GB DDRIII L So-DIMM., 64GB SSD, DC in power adapter	IP215P005J04064	21.5” stainless steel panel PC, Intel J1900 processor, 4GB DDRIII L So-DIMM., 64GB SSD, 12V DC in power adapter, 1000 cd/m2, external heatsink
IP215P030S04064	21.5” stainless steel panel PC, Intel J1900 processor, True flat PCT,4GB DDRIII L So-DIMM., 64GB SSD, DC in power adapter	IP215P030J04064	21.5” stainless steel panel PC, Intel J1900 processor, 4GB DDRIII L So-DIMM., 64GB SSD, 24V DC in power adapter, 1000 cd/m2, external heatsink
IP240P005S04064	24” stainless steel panel PC, Intel J1900 processor, True flat PCT, 4GB DDRIII L So-DIMM., 64GB SSD, DC in power adapter	IP240P005J04064	24” stainless steel panel PC, Intel J1900 processor, 4GB DDRIII L So-DIMM., 64GB SSD, 12V DC in power adapter, 1000 cd/m2, external heatsink
IP240P030S04064	24” stainless steel panel PC, Intel J1900 processor, True flat PCT,4GB DDRIII L So-DIMM., 64GB SSD, DC in power adapter	IP240P030J04064	24” stainless steel panel PC, Intel J1900 processor, 4GB DDRIII L So-DIMM.,64GB SSD, 24V DC in power adapter, 1000 cd/m2, external heatsink

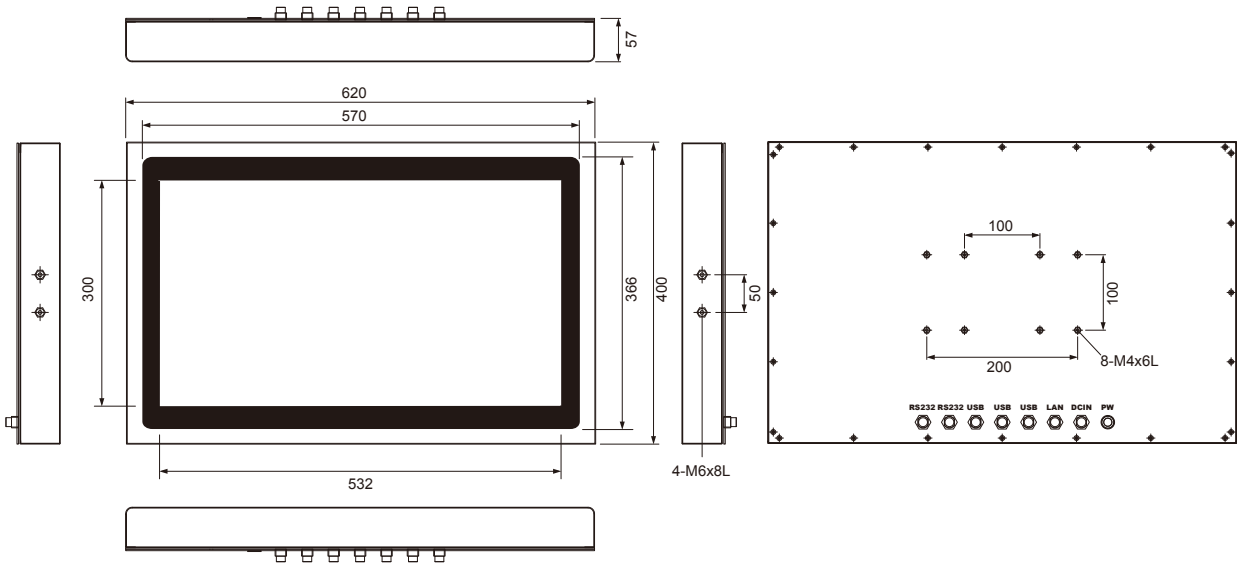
Dimensions

Unit : mm

IP215P005/030S



IP240P005/030S



**Specifications are subject to change without notice.*