

6th Gen 15.6", 17.3", 18.5" Front IP65 Silver Aluminum Touch IPC

Features

- Fanless and rugged design
- 6th Gen Intel® i3 6100U / i5 6300U / i7 6600U processors
- Resolution 1366 x 768 dpi / 1920 x 1080 dpi
- 5 Wires Resistive touch solution
- IP65 Silver Aluminum front bezel
- 4 x USB, 2 x RS232, 2 x GLAN, 1 x HDMI, 1 x DP
- VESA mount & Panel mount & Clip mount



Specifications

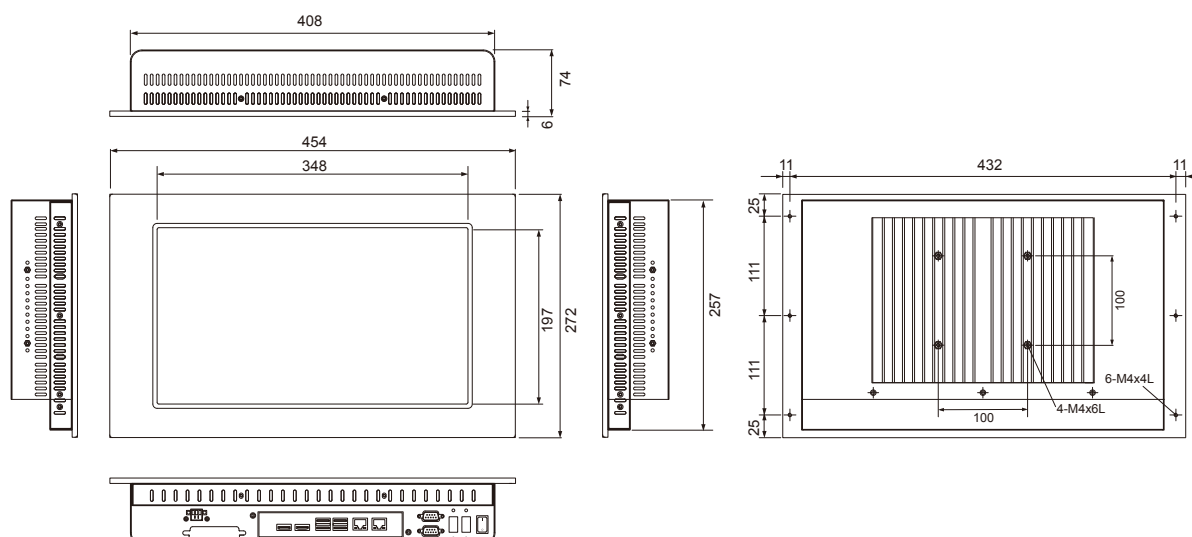
Model No.	SP156R068/026/069S	SP157R068/026/069S	SP173R068/026/069S	SP185R068/026/069S	SP186R068/026/069S
SYSTEM					
CPU	6th Gen Intel® Core™ i3 6100U (068) / i5 6300U (026) / i7 6600U (069) CPU (On Board)				
Memory	1 x 260-pin DDR4 2133MHz SODIMM up to 16 GB				
H/W MONITOR					
Watchdog Timer	Watch Dog Timer 256 Level				
I/O PORTS					
RS232	2				
HDMI	1				
DP	1				
USB	4				
GLAN	2				
STORAGE					
Storage	1 x SATA 3.0 2.5" HDD/SSD				
EXPANSION					
Mini PCI-E	2 x Full-size				
POWER REQUIREMENT					
Power Requirement	3 Pin power terminal block for DC in 12 ~ 24V				
TOUCH SCREEN					
Touch screen	5 Wires Resistive (one touch)				
OS SUPPORT					
OS support	Win Pro 7, 8.1, 10 / Embedded Win 7, 8.1, 10 / Fedora 25 Ubuntu 16.04				
DISPLAY					
Size	15.6" TFT (16:9)		17.3" TFT (16:9)	18.5" TFT (16:9)	
Resolution	1366 x 768	1920 x 1080	1920 x 1080	1366 x 768	1920 x 1080
Colors	16.7M	16.2M	16.7M	16.7M	16.2M
Luminance	300 cd/m2	400 cd/m2	400 cd/m2	300 cd/m2	400 cd/m2
Contrast Ratio	500 : 1	500 : 1	600 : 1	500 : 1	500 : 1
View Angle (H/V)	170°/165°	140°/120°	160°/140°	170°/165°	140°/120°
MECHANICAL & ENVIRONMENTAL					
Operation Temp.	0 ~ 45°C				
Storage Humidity	10 ~ 90%, non-condensing				
Mount	VESA mount (100X100mm) & Panel mount & Clip mount				
Dimension (WxHxD)	454 x 272 x 74 mm		483 x 318 x 71 mm	521 x 317 x 71 mm	
Weight	TBD		TBD	6 kg	
OPTIONAL					
P/N: 2390000003	External antenna (WIFI)				
P/N: 2320000001	Optical Bonding				
P/N: 239SP17002	10pcs x Clips				
P/N: 3080212002	1 x RS232/422/485				
P/N: 3011100010	Waterproof sponge				

ORDERING INFORMATION	
SP156R068S04064	15.6" panel PC, 1366 x 768 dpi, Intel i3 6100U processor, 4GB DDR4 So-DIMM., 64GB SSD, DC in power adapter
SP156R026S04064	15.6" panel PC, 1366 x 768 dpi, Intel i5 6300U processor, 4GB DDR4 So-DIMM., 64GB SSD, DC in power adapter
SP156R069S04064	15.6" panel PC, 1366 x 768 dpi, Intel i7 6600U processor, 4GB DDR4 So-DIMM., 64GB SSD, DC in power adapter
SP157R068S04064	15.6" panel PC, 1920 x 1080 dpi, Intel i3 6100U processor, 4GB DDR4 So-DIMM., 64GB SSD, DC in power adapter
SP157R026S04064	15.6" panel PC, 1920 x 1080 dpi, Intel i5 6300U processor, 4GB DDR4 So-DIMM., 64GB SSD, DC in power adapter
SP157R069S04064	15.6" panel PC, 1920 x 1080 dpi, Intel i7 6600U processor, 4GB DDR4 So-DIMM., 64GB SSD, DC in power adapter
SP173R068S04064	17.3" panel PC, 1920 x 1080 dpi, Intel i3 6100U processor, 4GB DDR4 So-DIMM., 64GB SSD, DC in power adapter
SP173R026S04064	17.3" panel PC, 1920 x 1080 dpi, Intel i5 6300U processor, 4GB DDR4 So-DIMM., 64GB SSD, DC in power adapter
SP173R069S04064	17.3" panel PC, 1920 x 1080 dpi, Intel i7 6600U processor, 4GB DDR4 So-DIMM., 64GB SSD, DC in power adapter
SP185R068S04064	18.5" panel PC, 1366 x 768 dpi, Intel i3 6100U processor, 4GB DDR4 So-DIMM., 64GB SSD, DC in power adapter
SP185R026S04064	18.5" panel PC, 1366 x 768 dpi, Intel i5 6300U processor, 4GB DDR4 So-DIMM., 64GB SSD, DC in power adapter
SP185R069S04064	18.5" panel PC, 1366 x 768 dpi, Intel i7 6600U processor, 4GB DDR4 So-DIMM., 64GB SSD, DC in power adapter
SP186R068S04064	18.5" panel PC, 1920 x 1080 dpi, Intel i3 6100U processor, 4GB DDR4 So-DIMM., 64GB SSD, DC in power adapter
SP186R026S04064	18.5" panel PC, 1920 x 1080 dpi, Intel i5 6300U processor, 4GB DDR4 So-DIMM., 64GB SSD, DC in power adapter
SP186R069S04064	18.5" panel PC, 1920 x 1080 dpi, Intel i7 6600U processor, 4GB DDR4 So-DIMM., 64GB SSD, DC in power adapter

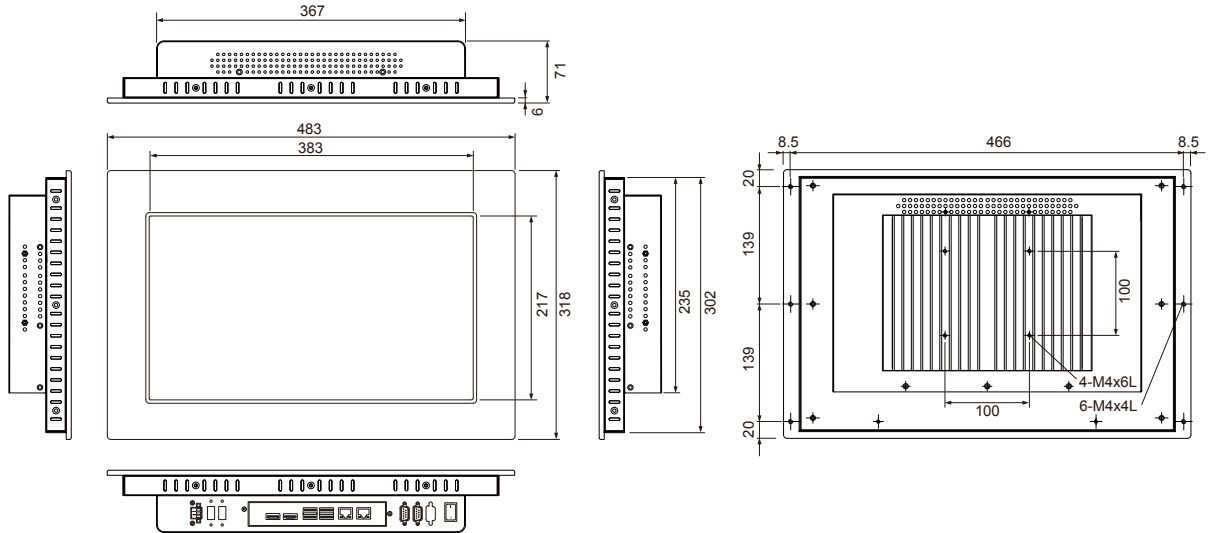
Dimensions

Unit : mm

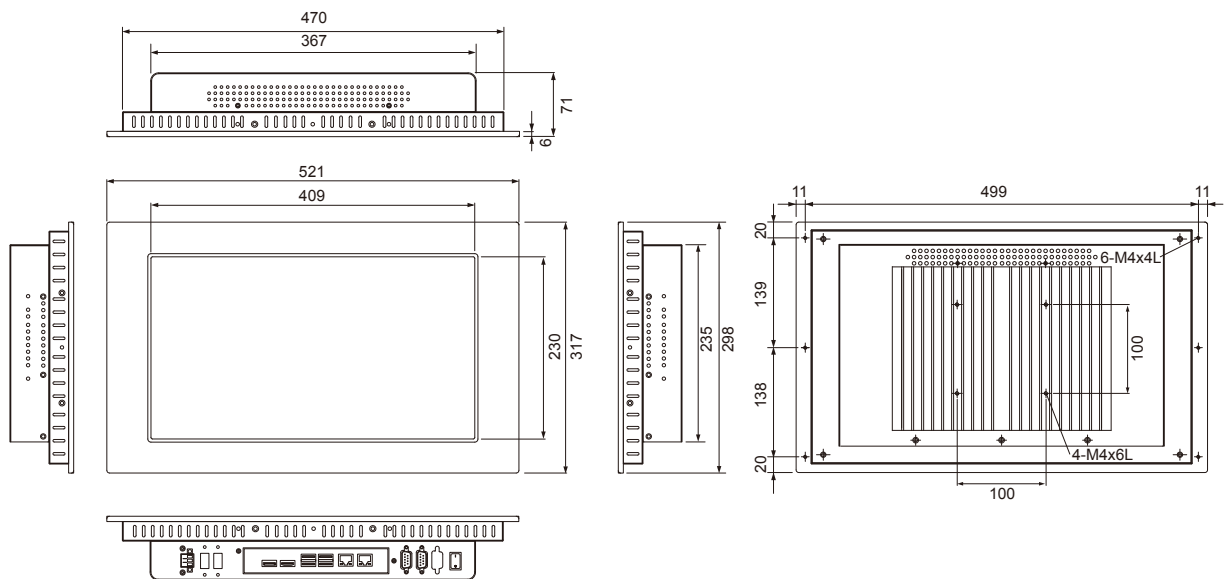
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SP173R068/026/069S



SP185R068/026/069S, SP186R068/026/069S



*Specifications are subject to change without notice.