

15.6" 17.3" 18.5" 7th Core™ i3 i5 i7

Front IP65 Silver Aluminum Touch IPC

Features

7th Gen Intel® Core™ i3-7100U/i5-7300U/i7-7600U CPU

Fanless and rugged design

5 Wires Resistive touch solution

IP65 Silver aluminum front bezel

2 x USB, 2 x RS232, 2 x GLAN, 1 x HDMI, 1 x VGA, 1 x DP

VESA mount & Panel mount & Clip mount

DC in 12V ~ 24V



Specifications

Display for 16:9 Ratio					
Size	15.6" TFT		17.3" TFT	18.5" TFT	
Resolution	1366 x 768	1920 x 1080	1920*1080	1366 x 768	1920*1080
Colors	16.7M	16.7M	16.7M	16.7M	16.7M
Luminance	400 cd/m2	400 cd/m2	400 cd/m2	250 cd/m2	350 cd/m2
Contrast Ratio	500 : 1	700 : 1	600 : 1	1000 : 1	1000 : 1
View Angle	170°/160°	160°/140°	160°/140°	170°/160°	178°/178°
Model NO.	SP156R075S SP156R076S SP156R077S		SP173R075S SP173R076S SP173R077S	SP185R075S SP185R076S SP185R077S	
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				
Storage	1 x SATA 3.0 2.5" HDD/SSD				
OS Support	Windows 10 Pro / Windows 10 IoT / Linux				
I/O Ports	* The I/O interface shown may vary depending on the selected motherboard.				
RS232	2		USB 3.2 Gen 1 GLAN	4	
HDMI	1			2	
DP	1				
Expansion Slot					
Mini PCI-E	2 x Full size Mini PCI-E (one w / NANO SIM-Holder & one w / mSATA) / WiFi optional				
MECHANICAL & ENVIRONMENTAL					
Operation	0 ~ 45°C				
Storage	10 ~ 90%, non-condensing				
Form Factor					
Touch Screen	5 Wires Resistive (Single touch)				
Mounting	VESA mount (75 X 75mm / 100x100mm) & Panel mount & Clip mount				
Power Supply	3 Pin power terminal block for DC in 12V ~ 24V				

