



**SLIM**



Model Name	WPC-918FN6	
<b>System</b>		
CPU	6th Gen. Intel® Core™i3-6100U / i5-6300U Skylake-U Processors	
System Chipset	SoC	
System Memory	2x SO-DIMM 32GB DDR4 2133MHz	
<b>I/O</b>		
Interface	4x USB 3.0, 2x USB 2.0, 1x RS232/422/485, 3x RS232, 2x RJ45 GbE LAN (1x Intel i219-LM/V, 1x Intel i211AT) 10/100/1000 Mbps, 2x HDMI, 2x DP (1.2), 4x GPI + 4x GPO, ON/OFF Power button, 1x 3pin DC Power, 2x additional LAN (optional)	
<b>Storage Space</b>		
HDD	2x 2.5" SATA3 HDD space (6.0Gb/s)	
<b>Expansion</b>		
Expansion Slot	1x Mini-PCIe (half/full-size, PCIe x1 + USB 2.0), 1x Mini-PCIe (full-size, PCIe x1 + USB) colay mSATA, 1x mSATA (full-size, SATA3 + USB) colay Mini-PCIe	
<b>Display</b>		
Display Type	18.5" TFT-LCD 16:9	
Max. Resolution	1366 x 768	1920 x 1080
Max. Color	16.7M	
Luminance (cd/m <sup>2</sup> )	300	
View angle (H°/V°)	85 / 80	
Contrast	1000 : 1	
<b>Touch Screen</b>		
Type	Resistive Zero Bezel (R model)	
Interface	USB	
Light transmission (%)	Resistive: 80%	
<b>Power</b>		
Power Input	12 ~ 36V DC	
Power Consumption	50W	
<b>Mechanical</b>		
Construction	Aluminum Front Bezel with customizable front	
IP rating	IP65 Front Bezel	
Mounting	Panel mount	
Dimension (mm)	504 x 356 x 86	
Net Weight (Kg)	7.5	
<b>Environment</b>		
Operating Temperature	0 ~ 50°C	
Storage Temperature	-20 ~ 70°C	
Storage Humidity	10 ~ 90% @40 non-condensing	
<b>Operating System Support</b>		
Windows®	Windows® Embedded 7 PRO (32/64bit), Embedded 7, 7 PRO, Embedded 8 (32/64bit), 10 IoT (32/64bit)	

