



WPC

Model Name	WPC-916FN6		
System			
CPU	6th Gen. Intel® Core™ i3-6100U / i5-6300U Skylake-U Processors		
System Chipset	SoC		
System Memory	2x SO-DIMM 32GB DDR4 2133MHz		
I/O			
Interface	4x USB 3.0, 2x USB 2.0, 1x RS232/422/485, 3x RS232, 2x RJ45 GbE LAN (2x Intel i219-LM/V, 1x Intel i211AT) 10/100/1000 Mbps, 2x DP (1.2), 4x GPI + 4x GPO, ON/OFF Power button, 1x 3pin DC Power, 2x additional LAN (optional)		
Storage Space			
HDD	2x 2.5" SATA3 HDD space (6.0Gb/s)		
Expansion			
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		
Display			
Display Type	15.6" TFT-LCD 16:9		
Max. Resolution	1366 x 768		1920 x 1080
Max. Color	16.7M		
Luminance (cd/m ²)	400		500
View angle (H°/V°)	160 / 160		
Contrast	500 : 1		1000 : 1
Touch Screen			
Type	Resistive Zero Bezel (R model)		
Interface	USB		
Light transmission (%)	Resistive: 80%		
Power			
Power Input	12 ~ 36V DC		
Power Consumption	50W		
Mechanical			
Construction	Aluminum Front Bezel with customizable front		
IP rating	IP65 Front Bezel		
Mounting	Panel mount		
Dimension (mm)	410 x 255 x 86		
Net Weight (Kg)	7		
Environment			
Operating Temperature	0 ~ 50°C		
Storage Temperature	-20 ~ 70°C		
Storage Humidity	10 ~ 90% @40 non-condensing		
Operating System Support			
Windows®	Windows® Embedded 7 PRO (32/64bit), Embedded 7, 7 PRO, Embedded 8 (32/64bit), 10 IoT (32/64bit)		

