



WPC

Model Name	WPC-816J		
System			
CPU	Intel® Celeron™ J1900 Quad Core, 2.0GHz Processor		
System Chipset	SoC		
System Memory	1x SO-DIMM 8GB DDR3L 1333MHz		
I/O			
Interface	2x USB 3.0, 2x USB 2.0, 1x RS232/422/485, 3x RS232, 2x RJ45 GbE LAN (2x Realtek RTL8111G-CG) 10/100/1000 Mbps, 1x HDMI, 1x VGA, 1x Audio (Line-out), ON/OFF Power button, 1x 3pin DC Power, 2x additional LAN		
Storage Space			
HDD	2x 2.5" SATA2 HDD space		
Expansion			
Expansion Slot	1x Mini-PCIe (half-size), +1 (full-size) shared with mSATA, 1x mSATA (full-size) shared with SATA2		
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	5 wire Resistive Zero Bezel (R model)		
Interface	USB		
Light transmission (%)	Resistive: 80%		
Power			
Power Input	9 ~ 36V DC		
Power Consumption	45W		
Mechanical			
Construction	Aluminum Front Bezel (default); 316 Stainless steel chassis (optional)		
IP rating	IP66 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® 7 Ultimate (32/64bit), 7 PRO (32/64bit) Ita/Eng, 7 Embedded WS7E (32bit) Eng, 7 Embedded WS7P (32bit) ML, 10 PRO (32/64bit) ML, 10 IoT Enterprise		

