



**N4200  
CPU**

# WPC

Model Name	WPC-810W-RNV
<b>System</b>	
CPU	Intel® Pentium™ N4200 1.1GHz Processor
System Chipset	SoC
System Memory	2x SO-DIMM up to 8GB DDR3L 1867MHz
<b>I/O</b>	
Interface	1x VGA, 1x eDP, 2x RJ45, 2x USB 3.0, 2x USB 2.0, 3x COM (RS232), 1x COM (RS232/422/485), 1x Speaker header (Line-out), 1x Microphone, 3 pins terminal block connector
<b>Expansion Slot</b>	
Mini-PCIe	1 (Full-Half-size support PCIe x1 & USB) / 1 (Full-size colay with mSATA)
mSATA	1 (Full-size colay with Mini-PCIe)
<b>Display</b>	
Display Type	10.1" TFT-LCD 16:10
Max. Resolution	1280 x 800
Max. Color	262K
Luminance (cd/m²)	350
View angle (H°/V°)	160 / 160
Backlight lifetime (hrs)	30000
<b>Touch Screen</b>	
Type	5 wire Resistive touch screen
Interface	USB
Light transmission (%)	Resistive: 80
<b>Power</b>	
Power Input	9 ~ 36V DC
Power Consumption	6W
<b>Mechanical</b>	
Construction	Black steel chassis
IP rating	Front Bezel IP66
Mounting	Panel / VESA mounting
Dimension (mm)	285 x 189 x 87
Net Weight (Kg)	3.5
<b>Environment</b>	
Operating Temperature	0 ~ 50°C
Storage Temperature	-20 ~ 60°C
Storage Humidity	5 ~ 95% @40 non-condensing
<b>Operating System Support</b>	
Windows®	Windows® 10 (64bit)



