



SLIM



Model Name	SLIM-821N
System	
CPU	Intel® Pentium™ N4200 Quad Core, 1.1GHz Processor
System Chipset	SoC
System Memory	2x SO-DIMM 8GB DDR3L 1866MHz
I/O	
Interface	4x USB 3.0, 2x USB 2.0, 1x RS232/422/485, 5x RS232, 2x RJ45 GbE LAN (2x Realtek RTL8111G) 10/100/1000 Mbps, 1x DP, 1x HDMI, 1x VGA, 1x Audio (Mic-in/Line-out), ON/OFF Power button, 1x 3pin DC Power, 2x additional LAN
Storage Space	
HDD	2x SATA2 HDD space colay mSATA (600MB/s)
Expansion	
Expansion Slot	M.2 E key for wireless module (type: 2230), 1x Mini-PCIe (F/S with SIM card holder), 1x PCIe Express (Gen2), colay M.2 E key
Display	
Display Type	21.5" TFT-LCD 16:9
Max. Resolution	1920 x 1080
Max. Color	16.7M
Luminance (cd/m ²)	300
View angle (H°/V°)	89 / 89
Contrast	5000 : 1
Touch Screen	
Type	Resistive Zero Bezel (R model)
Interface	USB
Light transmission (%)	Resistive: 80%
Power	
Power Input	9 ~ 36V DC
Power Consumption	30/40W
Mechanical	
Construction	Aluminum Front Bezel with customizable front
IP rating	IP66 Front Bezel
Mounting	Panel mount
Dimension (mm)	564 x 348 x 92
Net Weight (Kg)	8
Environment	
Operating Temperature	0 ~ 50°C
Storage Temperature	-20 ~ 70°C
Storage Humidity	10 ~ 90% @40 non-condensing
Operating System Support	
Windows®	Windows® 10 PRO (64bit) ML, 10 IoT Enterprise (64bit)

