



# BASIC



Model Name	<b>BASIC-818N-SK</b>	
<b>System</b>		
CPU	Intel® Pentium™ N4200, 1.1GHz Quad Core Processor	
System Chipset	SoC	
System Memory	2x SO-DIMM 8GB DDR3L 1867MHz	
ETH	1x RJ45 Gigabit LAN (2x Intel i210)	
<b>I/O</b>		
Interface	2x USB 3.0, 2x USB 2.0, 1x RS232/422/485, 3x RS232, 1x HDMI, 1x VGA, 2x Audio jack (Mic-in/Line-out), ON/OFF Power button, 1x 3pin DC power, 2x Additional LAN (optional)	
<b>Storage Space</b>		
HDD	2x 2.5" SATA2 HDD space	
<b>Expansion</b>		
Expansion Slot	1x Mini-PCIe (half/full-size, PCIe x1 + USB), 1x Mini-PCIe (full-size, PCIe x1 + USB) colay mSATA, 1x mSATA (full-size, SATA3 + USB) colay mSATA	
<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/m²)	300	
View angle (H°/V°)	85 / 80	
Contrast	1000 : 1	
<b>Touch Screen</b>		
Type	5 wire Resistive touch screen	
Interface	USB	
Light transmission (%)	Resistive: 80	
<b>Power</b>		
Power Input	9 ~ 32V DC	
Power Consumption	30/40W	
<b>Mechanical</b>		
Construction	Front in aluminum, Black steel chassis	
IP rating	Front Bezel IP66	
Mounting	RACK mounting	
Dimension (mm)	480 x 310 x 83.5	
Net Weight (Kg)	7	
<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® 10 PRO (64bit) ML, 10 IoT Enterprise (64bit)	

