



# MICROBOX



**N4200  
CPU**

Model Name	MICROBOX D230
<b>System</b>	
CPU	Intel® Pentium™ N4200 1.1GHz Processor
Chipset	SoC
<b>Expansion Slot</b>	
Mini-PCIe	1x Mini-PCIe (half/full-size, PCIe x1 + USB), 1x Mini-PCIe (full-size, PCIe x1 + USB) colay with mSATA
mSATA	1x mSATA (full-size, SATA3 + USB) colay with SATA2
<b>Memory</b>	
Technology	Dual Channel DDR3L 1867MHz SDRAM
Max.	8GB
Socket	2x SO-DIMM (non-ECC)
<b>Graphics</b>	
Controller	Intel 9 <sup>o</sup> Gen. Graphics 4K (Codec/Decode/Encode)
VGA	Support max. resolution up to 1920 x 1200
eDP	Support max resolution up to 4096 x 2160 @ 24Hz
Multi Display	Dual display
<b>Ethernet</b>	
Interface	10/100/1000 Mbps
Controller	2x RJ45 Gigabit LAN Intel i210
<b>I/O</b>	
Interface	1x VGA, 1x HDMI, 2x RJ45 GbE LAN, 2x USB 3.0, 2x USB 2.0, 1x COM (RS232/422/485), 2x Audio (Mic-in/Line-out), ON/OFF button, 1x PW LED, 1x HD ACT. LED
<b>Power</b>	
Power Input	9 ~ 36V DC
Power Consumption	30/40W
<b>Mechanical</b>	
Construction	Black steel chassis
Mounting	Wall mounting
Dimension (mm)	45 x 158 x 112
Weight (Kg)	1
<b>Environment</b>	
Operating Temperature	0°C ~ 50°C
Storage Temperature	-20°C ~ 70°C
<b>O. S. Support</b>	
Windows®	Windows® 10 PRO (64bit) ML, 10 IoT Enterprise (64bit)