



NUC Fanless Embedded System



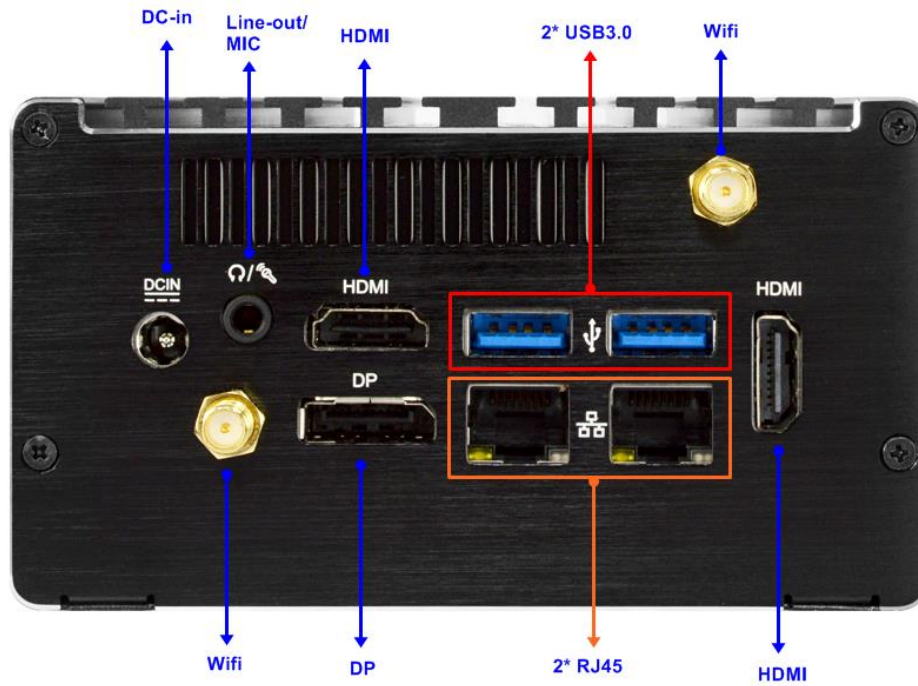
Specification:

■ Dimension (W*D*H)	■ 110(D) * 116(W) * 65(H) mm
■ Construction	■ Lightweight aluminum alloy with extruded aluminum IO panel
■ Colors	■ Black
■ MB model	■ JNU591-3160
■ CPU	■ INTEL® Braswell N3160 SoC Processor 1.6GHz (up to 2.24GHz)
■ BIOS	■ AMI UEFI
■ Memory	■ 1 * DDR3L SO-DIMM slot (Max to 8GB)
■ Front I/O Port	<ul style="list-style-type: none"> ■ 2 * USB 3.0 ■ 1 * COM port ■ 1 * Power button
■ Rear I/O Port	<ul style="list-style-type: none"> ■ 2 * USB 3.0 (type A) ■ 2 * HDMI (1.4b) ■ 1 * DP (1.1a) ■ 2 * Intel i211AT GbE ■ Wi-Fi (JBC323U591W-3160-B only) ■ 1 * Line out/MIC Combo ■ 1 * DC-in jack
■ Expansion Slot	<ul style="list-style-type: none"> ■ 1 * half size Mini PCIe slot (for mini-Pcie WiFi module) ■ 1 * SIM card holder
■ Storage	<ul style="list-style-type: none"> ■ 1 * 2.5 SATA bay (only support 2.5" HDD with a high ≤ 10mm) ■ 1 * full size Mini PCIe slot for Mini PCIe /mSATA Device
■ Power Source	<ul style="list-style-type: none"> ■ Supports 12V DC input ■ Provides AC_90~240V / DC_12V 40W adapter
■ Certification	<ul style="list-style-type: none"> ■ EMC : CE , FCC ■ Safety : RoHS , ErP
■ Environment	■ Operating Temperature : 0°C~50°C

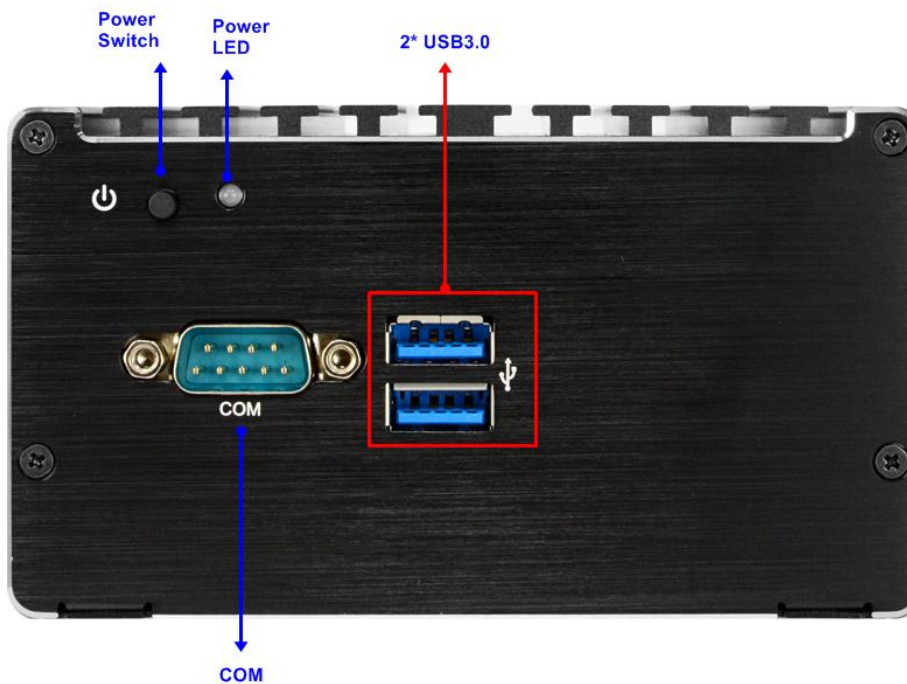
	<ul style="list-style-type: none"> Storage Temperature: -10°C~70°C
<ul style="list-style-type: none"> Mounting Bracket 	<ul style="list-style-type: none"> Wall/VESA/DIN Rail combo mounting Kit
<ul style="list-style-type: none"> Packing 	<ul style="list-style-type: none"> Net Weight : 1.2KG Gross Weight : 1.6KG Color Box Dimension : 158(W) x 167(D) x 123.6(H) mm
<ul style="list-style-type: none"> Warranty 	<ul style="list-style-type: none"> 2 Year limited warranty

External I/O :

Rear



Front



Packing List :

Parts Number	Description
-----	HBJC323U591(W)-3160-B
HLMAP-FSP040-F	Adapter 12V/40W/3.3A
Change according to shipping area	Power cord
HCS310MWM01B-1F	JC310/410 WALL+VESA mount
LCSCHBJC3XX-F	Screw Pack
G01-SATA-22P-F	SATA CABLE 22P/CON=90 degree, L=12cm
HCS3XXDINRAILPS-F	Din Rail Clip