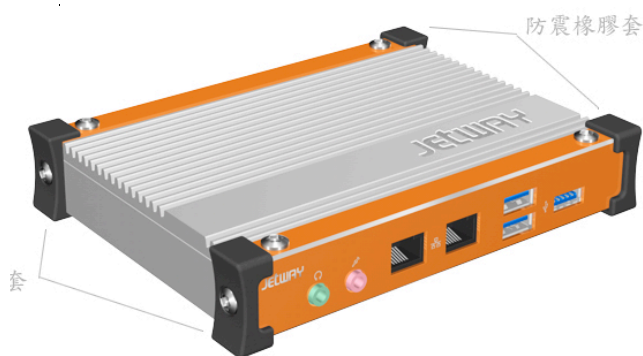


2015

# Bare Bone Product Launch Guide - [HBJC900C59-3160-B]

BareBone Series





1. INTEL® Braswell--D J3160 SOC Chipset
2. Onboard INTEL® Braswell-D J3160 2.24GHz QC CPU
3. On board 4G DDR3L 1600 Memory
4. Support DirectX 12 3D Graphics Acceleration
5. Integrated HD Audio CODEC
6. Support 2\*PCI Express Gigabit LAN
7. Support 1\*DP Port and 2\*HDMI Ports
8. Support 3\*USB3.0 Ports
9. Support 1\*M-SATA Socket (Full size)
10. Support 2\*Mini PCI-E Socket (1\*Full size +1\* Half size)
11. Support Vibration protection function
12. Support Thunder Protection Function
13. 25mm thin,slice design

## Specifications

<b>Case</b>	Panel Material	Aluminum
	Color	Option
	Coating Requirement	Spray Paint + Anode
	Cooling Mode	Fan less Fully sealed design
<b>System Specification</b>	Form Factor	uTX
	Processor	INTEL® Braswell-D J3160 2.24GHz/QC
	GPU	INTEL® HD Graphics 400
	System Chipset	INTEL® Braswell-D J3160 (SOC)
	System Memory	4G/DDR3L
	BIOS	64MB SPI Flash ROM
	Ethernet	2*Realtek® RTL8111G Gigabit LAN
	Audio	Realtek® ALC662 HD Audio
	Storage	1* M-SATA connector
	WIFI Module	Option
	Optical Device	N/A
	Expansion	2*PCI-E mini card for WLAN
	Display Output	1*DP+2*HDMI

	Display	Three Independent Displays
	Resolution	3840x2160@ 30Hz、2560x1600@60Hz
	I.O Port	3*USB3.0、1*Line-out、1*MIC、2*RJ45、1*Power Button、1*DC-Jack
	Power Adapter	DC-IN (9~24V)
	OS Support	Windows 7/8.1/10
	Temperature	Operating: -10 ~ +60°C
	Humidity	20%~90% (non condensing)
	Dimension	148.0mm*116.0mm*25.0mm
	Certification	FCC CE (Option)
<b>Accessory</b>	Manual	2*Manual
	CD	1*CD
	Antenna	2*Antenna
	Adapter	1*Adapter