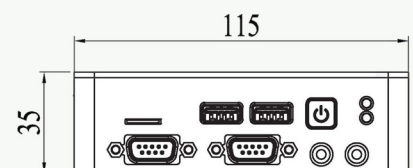
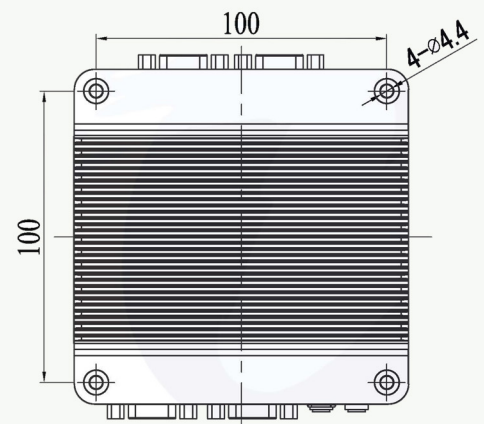
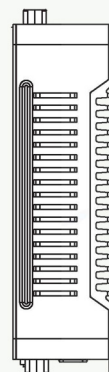
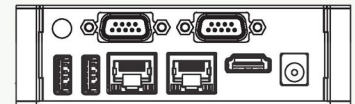


EBOX-58 Braswell Series

Simple and Classic

Industrial fanless PC with Intel® Braswell processor,
support memory up to 8GB DDR3L,
Dual Giga LAN, Dual RS-485/RS-232 up to 4 ports etc.
Perfect platform for IoT, M2M, Industry 4.0, Home Automation,
Security, Point-of-Sales, Public transportation, and many other more.



Features

Intel® Atom® x5-E8000 Quad Core 1.04GHz

Intel® Celeron N3160 Quad Core 1.6GHz

Small form factor, Auto Power On Support

100 x 100mm VESA support

Low heat-dissipation & Fanless

M.2 2230 E Key support

EBOX-58 Braswell Series

Simple and Classic

System Specifications

Processor		Intel® Atom® x5-E8000 Quad Core 1.04GHz, 2.00GHz (Burst) Intel® Celeron® N3160 Quad Core 1.6GHz, 2.24GHz (Burst)
BIOS		AMI UEFI BIOS
Memory		SO-DIMM, DDR3L-1600MHz up to 8GB
Storage	SATA	SATA Gen3 x1, SATA SLIM 7+15 pin internal
	Micro SD	Micro SD Slot x1 (Micro SD, SDXC)
Display		HDMI V1.4b (MAX. 3840 × 2160 pixels)
USB		USB V3.0 x4 (Front x2, Rear x2)
HD Audio		Realtek ALC262VD Mic-in & Line-out
Ethernet		Realtek RTL8111H GBE x2, RJ45 x2
COM		D-Sub 9-pin up to RS-232 x4/RS-485 x2/TTL (Optional)
Extension I/F		M.2 2230 E Key x1 (WiFi/BT Module use)
Power requirement		DC +12V
Dimension		115 x 115 x 35mm
Mounting		VESA 100 x 100mm/DIN Rail Support (Optional)
New Weight		510g
Operating Temp		0~60℃
Security Support		TPM 2.0, Infineon SLB9665VQ2.0 (Optional)
Certifications		CE, FCC, VCCI
OS support		Win 10, Win 10 IoT, Win 7, WES7, Linux Ubuntu, Debian

Model Type	CPU	—	LAN	D-Sub 9-pin I/O	TPM	—	Auto Power On
EB-58	E: E8000	—	L2: LAN x2	C2: RS-232 x2	F: Excluded	—	AP: Support
	N: N3160	—	L1: LAN x1	C4: RS-232 x4 F2: RS-232/RS-485 x2 F4: RS-485 x2 NN: None	T: Included		