

eBOX560-880-FL

Fanless Embedded System with Intel® Celeron® 2980U/Core™ i5-4300U/i3-5010U ULT SoC, HDMI/DisplayPort, 2 GbE LANs, 4 USB 3.0, 2 COM and PCIe Mini Card

Features

- Intel® Celeron® 2980U/Core™ i5-4300U Haswell & Core™ i3-5010U Broadwell ULT SoC
- 204-pin DDR3L-1600 SO-DIMM, up to 8GB
- Fanless operation design with compact size
- 1 RS-232/422/485 and 1 RS-232 port
- One 2.5" 9.5mm SATA HDD drive bay and mSATA interface
- 1 PCI Express Mini Card slot and 4 USB 3.0 ports
- DisplayPort and HDMI with dual-view supported



Specifications

Standard Color	Silver-Black
Construction	Aluminum extrusion and heavy-duty steel, IP40
CPU	Intel® Celeron® 2980U 1.6 GHz / Core™ i5-4300U 1.9 GHz Haswell ULT/ Core™ i3-5010U 2.1 GHz Broadwell ULT SoC
System Memory	1 x 204-pin DDR3L-1600 SO-DIMM, up to 8GB
Chipset	SoC Integrated
BIOS	AMI
System I/O Outlet	1 x RS-232/422/485 1 x RS-232 1 x DisplayPort 1 x HDMI 2 x 10/100/1000 Mbps Ethernet (Intel® i218LM supports wake on LAN, PXE Boot ROM; i210AT) 4 x USB 3.0 2 x SMA type connector opening for antenna 1 x VDC 12V power input connector 1 x ATX power switch 1 x Reset button
Watchdog Timer	255 levels, 1 ~ 255 sec.
Storage	1 x 2.5" 9.5mm SATA HDD drive bay 1 x mSATA
Expansion Interface	1 x full-size PCI Express Mini Card slot (USB + PCI Express signal)
TPM	N/A
System Indicator	1 x green LED for system power-on 1 x orange LED for HDD active
Power Supply	Input AC 90 ~ 264V, AC 60 W adaptor with lock Output: DC 12V @ 5A
Operating Temperature	-20°C ~ +50°C (-4°F ~ +122°F) (with W.T. SSD)
Humidity	10% ~ 90%, non-condensing
Vibration Endurance	3 Grms with SSD™ (5-500Hz, X, Y, Z directions)
Dimensions	141.5 mm (5.57") (W) x 106 mm (4.17") (D) x 55 mm (2.17") (H)
Weight (net/gross)	0.8 kg (1.76 lb)/1.5 kg (3.31 lb)
Certificate	CE, UL, FCC & VCCI
EOS Support	WE8S, WES7, Linux

Packing List

1 x Quick manual	1 x Power adaptor
1 x Driver cd	1 x Power cord
1 x Screw pack	4 x Foot pad

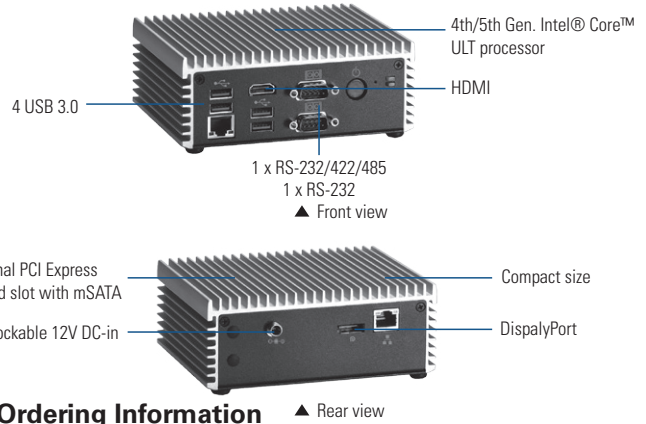
Power Protection

AC Version

- OVP (over voltage protection)
- OCP (over current protection)
- SCP (short circuit protection)

Updated Apr. 30, 2018.

* All specifications and photos are subject to change without notice.



Ordering Information

Standard

eBOX560-880-FL-2980U-US	Fanless embedded system with Intel® Celeron® 2980U Haswell ULT Processor, HDMI/DisplayPort, 2 GbE LANs, 4 USB 3.0, 2 COM, PCI Express Mini Card, 60W AC/DC adaptor and US power cord
eBOX560-880-FL-2980U-EU	Fanless embedded system with Intel® Celeron® 2980U Haswell ULT processor, HDMI/DisplayPort, 2 GbE LANs, 4 USB 3.0, 2 COM, PCI Express Mini Card, 60W AC/DC adaptor and EU power cord
eBOX560-880-FL-4300U-US	Fanless embedded system with Intel® Core™ i5-4300U Haswell ULT processor, HDMI/DisplayPort, 2 GbE LANs, 4 USB 3.0, 2 COM, PCI Express Mini Card, 60W AC/DC adaptor and US power cord
eBOX560-880-FL-4300U-EU	Fanless embedded system with Intel® Core™ i5-4300U Haswell ULT processor, HDMI/DisplayPort, 2 GbE LANs, 4 USB 3.0, 2 COM, PCI Express Mini Card, 60W AC/DC adaptor and EU power cord
eBOX560-880-FL-5010U-US	Fanless embedded system with Intel® Core™ i3-5010U Broadwell ULT processor, HDMI/DisplayPort, 2 GbE LANs, 4 USB 3.0, 2 COM, PCI Express Mini Card, 60W AC/DC adaptor and US power cord
eBOX560-880-FL-5010U-EU	Fanless embedded system with Intel® Core™ i3-5010U Broadwell ULT processor, HDMI/DisplayPort, 2 GbE LANs, 4 USB 3.0, 2 COM, PCI Express Mini Card, 60W AC/DC adaptor and EU power cord

Optional

2.5" SATA HDD	40GB or above
2.5" SATA SSD	4GB or above
DDR3L SO-DIMM	1GB ~ 8GB
Wall mount kit	8816K5600A0E
VESA arm kit	8816K5602A0E
Din-rail kit	8816K5601A0E
Wi-Fi module	
Power cord	

*Specifications and certifications may vary according to various options.

Dimensions

