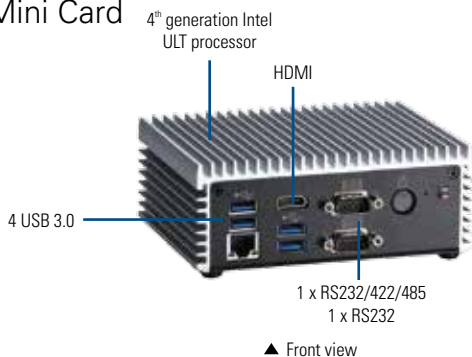


# eBOX560-880-FL

Fanless Embedded System with Intel Celeron® 2980U 1.6 GHz / Core i5 4300U 1.9 GHz Haswell ULT SoC, HDMI/DisplayPort, 2 GbE LAN, 4 USB 3.0, 2 COM and PCIe Mini Card



## 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 SoC onboard
System Memory	1 x 204-pin DDR3L-1600 SO-DIMM max. up to 8 GB
Chipset	Single Chip Design
BIOS	AMI
System I/O Outlet	1 x RS-232/422/485 1 x RS-232 1 x DisplayPort 1 x HDMI 2 x 10/100/1000Mbps Ethernet (Intel® i218LM, 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" SATA HDD drive bay 1 x mSATA
Expansion Interface	1 x Full-size PCI Express Mini Card slot (USB + PCI Express signal)
System Indicator	1 x green LED for system power-on 1 x orange LED for HDD active
Power Supply	Input AC 90-264V, AC 60W adapter with lock Output: DC 12V @ 5A
Operating Temperature	-20°C ~ +50°C (-4°F ~ +122°F) (w/ W.T. SSD)
Storage Temperature	-40°C ~ +80°C (-40°F ~ +176°F)
Humidity	10% ~ 90% , non-condensing
Vibration Endurance	3 Grms w/ 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 (1.76lb)/ 1.5kg (3.31lb)
Certification	CE
EOS Support	WES8, WES7, Linux

## Packing List

- 1 x quick manual
- 1 x driver cd
- 1 x screw pack
- 1 x power adaptor
- 1 x power cord
- 4 x foot pad

## Power Protection

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

## Features

- 4th Generation Intel® Celeron® 2980U 1.6 GHz / Core i5 4300U 1.9 GHz Haswell ULT SoC
- High performance 204 pin DDR3L SO-DIMM max. up to 8 GB
- Fanless operation design with compact size
- 1 RS-232/422/485 and 1 RS-232
- One 2.5" SATA HDD drive bay and mSATA
- Supports one PCI Express Mini Card slot and 4 USB 3.0
- Supports DisplayPort and HDMI dual view



## Ordering Information

### Standard

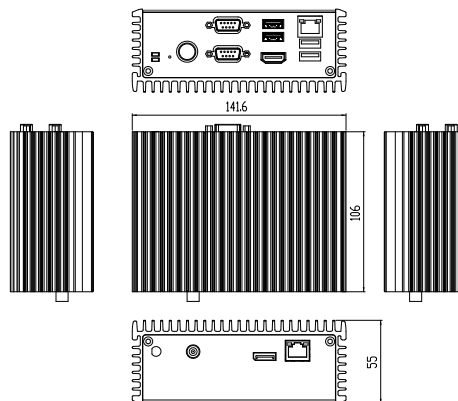
eBOX560-880-FL-4300U-US	Fanless Embedded System with Intel® Core™ i5-4300U Haswell ULT Processor , HDMI/DisplayPort , 2 GbE LAN, 4 USB 3.0 , 2 COM and PCIe Mini Card, 60W AC/DC adapter and US power cord
eBOX560-880-FL-4300U-EU	Fanless Embedded System with Intel® Core™ i5-4300U Haswell ULT Processor , HDMI/DisplayPort , 2 GbE LAN, 4 USB 3.0 , 2 COM and PCIe Mini Card, 60W AC/DC adapter and EU power cord
eBOX560-880-FL-2980U-US	Fanless Embedded System with Intel® Celeron®-2980U Haswell ULT Processor , HDMI/DisplayPort , 2 GbE LAN, 4 USB 3.0 , 2 COM and PCIe Mini Card, 60W AC/DC adapter and US power cord
eBOX560-880-FL-2980U-EU	Fanless Embedded System with Intel® Celeron®-2980U Haswell ULT Processor , HDMI/DisplayPort , 2 GbE LAN, 4 USB 3.0 , 2 COM and PCIe Mini Card, 60W AC/DC adapter and EU power cord

### Optional

2.5" SATA HDD	40 GB or above
2.5" SATA SSD	4 GB or above
DDR3L SODIMM	1 GB ~ 8 GB
Wall mount kit	
Din-rail kit	
VESA mount kit	
Wifi module	
Power cord	

\*Specifications and certifications are based on options and may vary.

## Dimensions



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