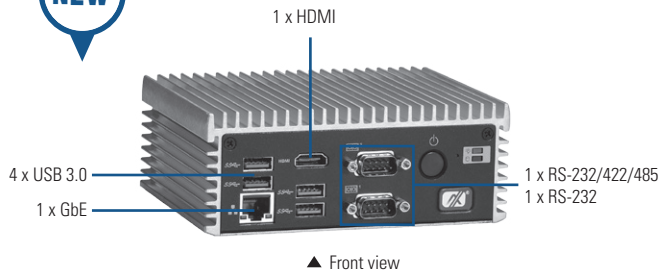


eBOX560-300-FL

Fanless Embedded System with Intel® Pentium® N3710 1.6 GHz, 2 HDMI, 2 GbE LAN, 4 USB 3.0, 2 COM and PCIe Mini Card



Specifications

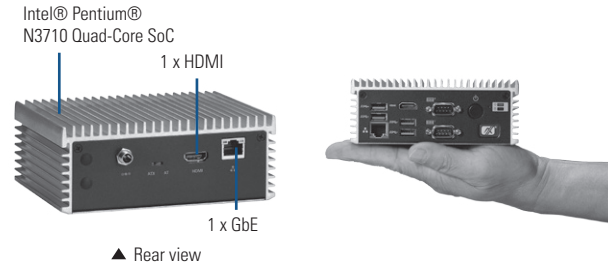
Standard Color	Silver-Black
Construction	Aluminum extrusion and heavy-duty steel, IP40
CPU	Intel® Pentium® N3710 1.6 GHz Braswell quad-core SoC
System Memory	1 x 204-pin DDR3L-1600 SO-DIMM, max. up to 8 GB
Chipset	N/A
BIOS	AMI
System I/O Outlet	1 x RS-232/422/485 1 x RS-232 2 x HDMI 2 x 10/100/1000Mbps Ethernet 4 x USB 3.0 2 x Antenna opening 1 x VDC 12V power input connector 1 x ATX power switch 1 x Reset 1 x ATX/AT quick switch
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 red LED for HDD active
Power Supply	Input: AC 90-264V, AC 60W adapter with lock Output: DC 12V @ 5A
Operating Temperature	-20°C ~ +55°C (-4°F ~ +131°F) (w/ W.T. SSD/DRAM) - non-boost mode
Storage Temperature	-40°C ~ +80°C (-40°F ~ +176°F)
Humidity	10%~95% , 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 (1.76 lb)/1.5 kg (3.31 lb)
Certification	CE
EOS Support	WEBS, WES7, Linux, Win10 IoT

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

Features

- Intel® Pentium® N3710 1.6 GHz Braswell quad-core SoC
- Ultra-compact size with fanless operation design
- Supports 2 HDMI independent displays with up to 4K resolution
- Supports 2 COM and 4 USB ports
- Dual GbE ports support WoL, Teaming and PXE
- One PCI Express Mini Card for WLAN/WWAN/mSATA



Power Protection

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

Ordering Information

Standard	
eBOX560-300-FL-N3710-US	Fanless embedded system with Intel® Pentium® N3710 1.6 GHz, 2 HDMI, 2 GbE LAN, 4 USB 3.0, 2 COM and PCIe Mini Card, 60W AC/DC adapter and US power cord
eBOX560-300-FL-N3710-EU	Fanless embedded system with Intel® Pentium® N3710 1.6 GHz, 2 HDMI, 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	16 GB or above
DDR3L SO-DIMM	1 GB ~ 8 GB
Wallmount Kit	826K5600000E
Din-rail Kit	826K5600050E
VESA mount kit	826K5600010E
WLAN/WWAN module	
Power cord	

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

Dimensions

