

# eBOX565-312-FL NEW

Fanless Embedded System with Intel® Celeron® processor N3350, 2 HDMI, 4 USB 3.0, 2 COM, 1 GbE and 1 CH PoE

## Features

- Intel® Celeron® processor N3350
- 204-pin DDR3L-1867 SO-DIMM, up to 8GB
- 1 CH PoE, IEEE802.3AF
- 2 HDMI, 2 COM and 4 USB 3.0
- AXView 2.0 intelligent embedded monitoring software for IloT



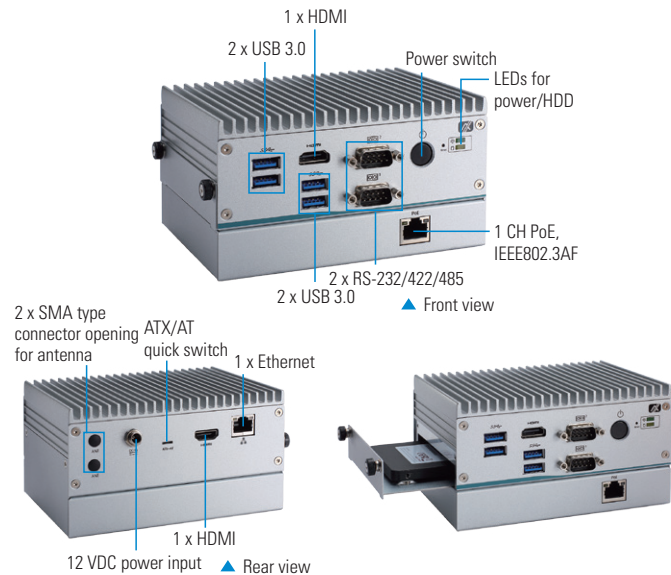
## Specifications

Standard Color	Silver
Construction	Aluminum extrusion and heavy-duty steel, IP40
CPU	Intel® Celeron® processor N3350
System Memory	1 x 204-pin DDR3L-1867 SO-DIMM, up to 8GB
Chipset	SoC integrated
BIOS	AMI
System I/O Outlet	2 x RS-232/422/485 2 x HDMI 1 x 10/100/1000 Mbps Ethernet 1 x PoE, IEEE802.3AF 4 x USB 3.0 2 x SMA type opening for antenna 1 x AT/ATX quick switch 1 x ATX power switch 1 x Reset button 1 x 12VDC screw type power input connector
Watchdog Timer	255 levels, 1 ~ 255 sec.
Storage	1 x 2.5" 9.5 mm SATA HDD drive bay 1 x mSATA (optional)
Expansion Interface	1 x full-size PCI Express Mini Card slot (USB + PCI Express signal)
TPM	TPM 1.2 supported
System Indicator	1 x green LED for system power-on 1 x yellow LED for HDD active
Power Supply	Input AC 100 ~ 240V, AC 60W adapter with lock Output: DC 12V @ 5A
Operating Temperature	-20°C ~ +55°C (-4°F ~ +131°F) (with W.T. DRAM/SSD)
Humidity	10% ~ 95%, non-condensing
Vibration Endurance	3 Grms with SSD™ (5 ~ 500Hz, X, Y, Z directions)
Dimensions	141.6 mm (5.57") (W) x 106 mm (4.17") (D) x 78.85 mm (3.10") (H)
Weight (net/gross)	1.074 kg (1.76lb)/1.67 kg (3.68lb)
Certificate	CE, FCC Class A
EOS Support	Win 10 IoT, Linux, AXView 2.0

## Packing List

### DC Version

- 1 x Quick manual
- 1 x Driver CD
- 1 x Screw pack
- 4 x Foot pad
- 1 x 12V/60W Power adapter
- 1 x EU power cord or 1 x US power cord



## Power Protection

- OVP (over voltage protection)
- OCV (over current protection)
- SCP (short circuit protection)
- Reverse protection

## Ordering Information

### Standard

eBOX565-312-N3350-POE-US	Fanless embedded system with Intel® Celeron® N3350, 2 HDMI, 1 GbE LAN, 1 CH PoE, 4 USB 3.0, 2 COM, PCI Express Mini Card slot, 12V 60W power adapter and US power cord
eBOX565-312-N3350-POE-EU	Fanless embedded system with Intel® Celeron® N3350, 2 HDMI, 1 GbE LAN, 1 CH PoE, 4 USB 3.0, 2 COM, PCI Express Mini Card slot, 12V 60W power adapter and EU power cord

### Optional

2.5" SATA HDD	40GB or above
2.5" SATA SSD	4GB or above
DDR3L SO-DIMM	2G ~ 16G
8816K5606AOE	Wall mount kit
8816K5607AOE	VESA arm kit
8816K5608AOE	DIN-rail kit
8816K5603AOE	Wi-Fi module

\*Specifications and certifications may vary according to various options.

## Dimensions

