

Core

Type-C

4K

SIM Slot



RoHS  

Features

- Intel® 6th Generation Core Processors
- 2 x SO-DIMM DDR3L, Up to 32GB
- 1 x DP, 1 x HDMI, Supporting 4K Display
- 1 x 2.5" SATA, 1 x mSATA, 1 x M.2, 1 x TF Card
- 1 x USB 3.0 Type-C, 2 x USB3.0, 2 x USB2.0, 1 x RS232
- 1 x RJ45, 1 x Mini-PCIe for WiFi/BT/3G/4G, 1 x SIM Slot
- Support Intel vPro Technology (Optional)

Specifications

CPU	Intel® Core i3-6100U/ i5-6200U
Frequency	2.30 GHz/2.30 GHz (Up to 2.80 GHz)
BIOS	AMI Source Code
Chipset	SOC
System Memory	DDR3L-1600MHz, 2 x SO-DIMM, Up to 32GB
GPU	Intel® HD Graphics 520
Graphic Engine	Direct3D 2015, OpenGL 4.5, OpenCL 2.1
Display Interface	1 x DP (Max. 4096 x 2304 @60Hz) 1 x HDMI (Max. 3840 x 2160 @30Hz)
Network Controller	Intel I219LM Gigabit Ethernet
Ethernet	1 x RJ45
USB	1 x USB 3.0 Type-C, 2 x USB 3.0, 2 x USB 2.0
Serial Port	1 x RS232
Audio	1 x MIC-IN, 1 x AUDIO-OUT & SPDIF
Mini-PCIe	1 x Full-size Mini-PCIe for mSATA 1 x Full-size Mini-PCIe for WiFi/BT/3G/4G
SIM	1 x SIM Slot
M.2	1 x M.2 (2242/2280) for SSD
Storage	1 x 2.5" SATA, 1 x Full-size mSATA 1 x TF Card Reader, 1 x M.2
JAHC	WatchDog Timer Auto Power On RTC Remote Control
Operation System	Windows 7/8.1/10 (64-bit)/Linux
Power Requirement	DC-IN/19V/3.42A
Dimensions (W x D x H)	189.6mm x 148.3mm x 26mm (7.46" x 5.84" x 1.02")
Fanless	No
Construction	Metal
Mounting (Optional)	Desk/Wall Mounting and VESA Mounting Kit (JZ183)
Color	Black
Operating Temperature	0°C ~ 40°C (32°F ~ 104°F) at 0.7m/s Air Flow
Relative Humidity	95% @ 40°C (non-condensing)
Certification	CE, FCC Class B, CCC

Order Information

i59U-B3000	CPU: Core i3-6100U
i59U-B5000	CPU: Core i5-6200U
Packing List	1 x WiFi Antenna, 1 x Drive Disk, 1 x User Manual, 1 x AC Power Cable, 1 x AC Power Adapter
Optional Item	VESA Mounting Kit (JZ 183)

Dimensions and Drawing

