

i58B

Barebone Slim Mini PC

5th Intel® Core™ Processor i3/i5/i7(Broadwell)

Support Ultra HD

Optional mSATAIII SSD

Optional Mini PCIE WiFi&BT or 3G module

Support Intel® AMT Technology with Specific CPU



KEY FEATURES



Book-sized Mini PC

Stylish and easy to set up; ideal solution for those desiring a small footprint and need a display larger than a laptop.



Ultra HD

Pack around four times as many pixels into screens as existing HD sets, producing a sharper, higher-density picture.



HDMI 1.4a Output

High-definition video output (720p, 1080p, and 2160p) and multi-channel digital audio.



DisplayPort 1.2

Supports PC resolutions up to 3200x2000 @60Hz stereoscopic 3D graphics and all HDTV resolutions including 1080p. also supports daisy chaining of multiple monitors. Features a maximum total throughput of up to 21.6Gbps.



Gigabit LAN

High-speed LAN connection with 1Gb/s data transfer rate. Ideal for seamless internet connection for audio and video streaming.

Optional WiFi+Bluetooth® Module

Wireless solution (IEEE 802.11ac/b/g/n) to optimize your internet experience with speed and longer distance coverage. Bluetooth® to enable exchanging data over short distances.

USB3.0

Maximum transmission speed of up to 5Gb/s (10X faster than USB2.0), ideal for connecting to external hard drives.

COM Port

COM port for more device connect.

TPM (Trusted Platform Module)

Onboard TPM offers enhanced platform security through top level encryption; mandated by many IT departments.

Energy Saving

Low power consumption saves money and better for the environment.

VESA Mount (not included)

Save more space by mounting the Mini PC behind your LCD or TV designed to fit seamlessly into any environment any lifestyle.

RoHS Compliant

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SPECIFICATIONS

Dimension	7.5in x 5.9in x 1in 190mm x 149mm x 26mm
Processor	Intel® Core™ i5-5200U Processor, 2C/4T 2.2GHz,Max. Turbo to 2.7GHz,Max. TDP 15W
Chipset	Integrated into CPU
Display	Intel® HD Graphics 5500, Microsoft® DirectX® 11 1x DisplayPort v1.2 with audio support 1x HDMI v1.4a with audio support
Memory	Not included 2xSO-DIMM slot, up to 16G of DDR3L-1600(1.35V)
Storage	Not included 2.5inch SATA III Type HDD or mSATAIII type SSD
Audio	Realtek® High Definition Audio (5.1) Digital audio via HDMI connector 1x Audio out&S/PDIF Combo jack 1x Mic in jack
Ethernet	1x Intel® Gigabit Ethernet Controller (I218LM) 1x RJ45 port
Wireless	Not included Optional IEEE802.11 ac/b/g/n+Bluetooth® module
IR	Onboard IR module An infrared sensor on the front panel Not included Remote Control(Optional)
Expansion Slots	2x Mini PCIE (MPCIE1, Full-length for mSATA III SSD; MPCIE, Full-length for WiFi/BT/3G) 1x SIM Card slot for 3G
Peripheral interfaces	4x USB2.0 (rear) 1x USB3.0 (right) 1x COM Port (left) 1x Card Reader (Micro SD) 1x DC-in jack (19V)
OS Support	Windows® 7, Windows® 8.1 & Linux
System BIOS	AMI EFI BIOS ; ACPI
Cooler	Smart Fan
Operating Temperature	0°C to +40°C 32°F to 104°F
Accessories	1x Driver DVD 4x Circular Foot-padding 1x AC Adaptor 1x AC Power Cord