i53-i5

3rd Generation Intel® Core™ i5 Processor
Mobile Intel® HM76 Express Chipset

Intel® HD Graphics 4000
Microsoft ® DirectX® 11
USB3.0 / Full HD: 1080p / TPM (optional)
Power Consumption: 35W

Compatible with Windows®
Compatible with Windows® to provide user-friendly environment and to optimize computer capabilities.

Book-sized Mini PC
Tiny, portable, and "easy-to-set-up" Mini PC designed to provide a stylish lifestyle without having to own a laptop.

Energy Saving
Advanced heat control technology provides a cool and quiet IT experience perfect for household download station and server. Download all night without having to worry about the noise, heat, and energy cost.

Silent Operation
Transform your living room into a home entertainment center with this quiet computing environment.

Microsoft® DirectX® 11
Microsoft® DirectX® 11 features the latest technology of the Compute Shader, Direct2D, multi-threaded rendering, and sophisticated shading and texturing techniques such as tessellation to bring together a smooth gaming experience.

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

Full HD 1080p
"Better than cinema" quality for an ultimate movie experience in the comfort of your own home.

Gigabit LAN
The Gigabit network interface delivers a high speed LAN connection with data transfer rate up to 1000Mb/s, providing new generation connectivity for the broadband era. Gigabit LAN is ideally for seamless internet connection such as streaming audio and video contents.

Wi-Fi + Bluetooth®
Wireless solution (IEEE 802.11b/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 5Gbit/s (625MB/s), which is 10 times faster than a USB2.0 at 480Mbit/s (60MB/s) to provide high-speed user experience.

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

Remote Control
Built-in IR receiver and remote to control the device right from your own sofa.

Trusted Platform Module (TPM)
TPM offers facilities for the secure generation of cryptographic keys, and limitation of their use, in addition to a random number generator. It also includes capabilities such as remote attestation and sealed storage.

RoHS Compliant

SPECIFICATIONS

CPU	3rd Generation Intel® Core™ i5 Processor Intel® i5-3317U 1.7GHz, Turbo Boost to 2.6GHz, TDP 17W
Chipset	Mobile Intel® HM76 Express Chipset
Graphics	Intel® HD Graphics 4000 Microsoft® DirectX® 11
I/O Chip	ITE 8772
Memory	SO-DIMM DDR3 up to 8G
Expansion Slots	2 x Mini-PCI Express® (1 x mSATA SSD)
Storage	2.5" 320G / 500G, 5400RPM, SATA Type
Audio	Analog — 1 x Audio jack / 1 x Microphone
	Digital — 5.1 Channel HDMI / 1 x S/PDIF (Adapter)
LAN	Realtek Gigabit (RTL8111E)
Wireless	Wi-Fi 802.11b/g/n + Bluetooth®
Ports	1x Line out + S/PDIF (Adapter) 1x RJ45 LAN 1x Microphone 4x USB2.0 1x USB3.0 1x VGA 1x HDMI 1x DC-in Jack 1x 4-in-1 Card Reader (SD / MMC / MS / MS PRO)
IR Remote	Yes
Cooler	Smart Fan
Form Factor	Mini PC
OS	Windows® XP,Vista,7 & Linux
Operating Temperature	-15----65℃
System BIOS	SPI 64Mb Flash ROM, Phoenix EFI BIOS ; ACPI
Accessories	1 x User Manual 1 x Driver CD 1 x HDMI Cable 1 x Plastic Stand 1 x Remote Control and User Guide 1 x Adaptor (19V / 3.42A) 1 x A/C Cable
Dimensions	192mm x 155mm x 26mm

This information is subject to change without notice