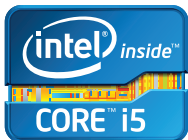# High performance; low price, and low power consumption

Performance and price share center stage in Howard Technology Solutions' latest production, the new H11 desktop computer, and reviews are exceptional! Powered by super-fast, energy-efficient Intel® processors, the H11 expertly balances high computing performance with low power consumption, which, in addition to a low price point, makes the H11 ideal for use in business applications, training facilities, schools and computer labs—anywhere budget is a consideration. Additionally, the H11 offers a combination of top performance features, such as HDMI, a 1TB hard drive, DVI-D and D-sub ports for multiple displays; USB 3.0, up to 32GB DDR4 memory, and ultra-stable 5X Protection II for advanced hardware protection. Howard's new H11 debuts with more power, more storage, and more features than comparable models. Enjoy the performance!

Howard Technology Solutions recommends genuine Microsoft® Windows® 10 Professional.

The Howard Advantage!

With every Howard product purchase, you receive the following for **FREE**!

- ✓ Phone and web tech support for the LIFE of your system
- ✓ 100% US-based, English-speaking customer support 24/7/365
- ✓ Phone hold times < 1 minute

Intel, Intel Core™, Intel inside are trademarks or registered trademarks of Intel Corporation in the U.S. and other countries.

Feature	Benefits
Intel® Socket 1150	Intel® 6th generation Core™ i7, Core™ i5 and Core™ i3 processors
Integrated Gigabit NIC	Capable of high-speed network connectivity thanks to the integrated gigabit network port
USB 3.0 Boost	With USB 3.0 Boost technology, a USB device's transmission speed is significantly increased—up to 170%, adding to already fast USB 3.0 performance.
SATA 6.0	Supports SATA 6.0 Hard Drive Connections
MKB Back Ports: 1 PS/2 keyboard (purple) 1 PS/2 mouse (green) 1 DVI-D 1 D-Sub 1 LAN (RJ45) port(s) 2 USB 3.0 (blue)	

Feature	Specification
Chipset	Intel® H11
Supported Operating Systems	Microsoft® Windows® 10 and 7
Supported Processor Families	Supports the Intel® Core™ i7, Core™ i5, and Core™ i3 processors, as well as Pentium and Celeron (LGA1151)
System Memory	Up to 32GB of DDR4 (2 slots, DIMM)
Video	Intel® HD graphics support
Audio	Realtek® ALC887 8-Channel high-definition audio CODEC *1
Network	Realtek® RTL8111H, 1x Gb LAN controller
Internal Ports	1x USB 3.0 connector- supports additional 2 USB 3.0 ports 1x USB 2.0 connector; supports additional 2 USB 2.0 ports 1x LPT header 1 x COM port 4x SATA 6Gb/s connectors 1x CPU fan connector (1 x 4-pin) 1x chassis fan connector (1 x 4-pin) 1x 24-pin EATX power connector 1x 4-pin ATX 12V power connector 1x front panel audio connector (AAFP) 1x internal speaker connector 1x system panel 1x chassis intrusion connector 1x 14-1 pin TPM connector 1x PCIe 3.0/2.0 x1 (x16 mode) 2x PCIe 2.0 x1 & 1x PCI
External Ports (Rear Panel)	1 x PS/2 keyboard (purple) 1 x PS/2 mouse (green) 1 x DVI-D 1 x D-Sub 1 x LAN (RJ45) port(s) 2 x USB 3.0 (blue)

Q: What is the Benefit of ASUS EZ Flash?

A: ASUS EZ Flash 3 allows you to download and update to the latest BIOS through the Internet without having to use a bootable floppy disk or an OS-based utility.

Q: What is RAID?

A: RAID (Redundant Array of Independent Disks) is a technology that allows a system to utilize two or more hard disk drives as a single storage unit in order to increase performance, reliability, and/or contiguous storage space.

Q: Whom should I contact for support?

A: Call Howard Technology Solutions for world-class support and service, if there are any questions about this desktop. Customer support is available—
By phone at 1.888.323.3151
Online at http://www.howardcomputers.com/support,
Via email at tech@howardcomputers.com, or
Conventional mail at Howard Technology Solutions, 36 Howard Drive, Ellisville, Mississippi, 39437.

H11	Chassis Technical Specifications
MKB	Dimensions: 14.25"(H) x 7"(W) x 17.2"(D) 3.5" Drive Bays: Internal=2, External=2 5.25" Drive Bays: External=2 Front Panel: USB=2, Audio=1 Line Out /1 Mic PSU: 300W (110 to 240W AC)
MKB Whitebox	Dimensions: 14.6 (H) x 7.1 (W) x 14.3 (D) (inches) 3.5" Drive Bays: Internal=1, External=2 5.25" Drive Bays: External=2 Front Panel: USB=2, Audio= 1 Line Out /1 Mic PSU: 300W (110 to 240W AC)
AKB	Dimensions: 14.25"(H) x 7"(W) x 17.2"(D) 3.5" Drive Bays: Internal=3, External=2 5.25" Drive Bays: Internal=0, External=2 Front Panel: USB=2, Audio=1 Line Out /1 Mic PSU: 300W (110 to 240W AC), Upgradable to 420W

Experience the Howard advantage

Product Upgrades

Enhance your purchase with any or all of the following products or services. And feel free to contact us toll free at 888-912-3151 to discuss any questions or your specific needs!

- On-site service
- Wireless keyboard and/or mouse
- External hard drive
- External multi-card reader

Warranty & Support

- Howard Technology Solutions' standard warranties apply.
- **FREE** customer and technical support to purchaser via telephone or web for the life of the system.
- Expedite your troubleshooting process by participating in our Howard Technical Partnership Program (HTPP) which certifies your staff to perform basic hardware service and support. Contact us today for more information.