The H370 Stinger is a budget-friendly workhorse for your HTPC or gaming PC. Featuring a next-gen Intel® H370 Express Chipset with DDR4 2667MHz memory support and a 10-layer PCB, this motherboard is built to withstand the daily grind. Using a 9-Phase PWM, external clock generator, HDMI 2.0, and 7.1 Channel HD Audio, this motherboard will thrive as the heart of your next system, while supporting today's widely-used components. With four SATA 6G ports, M.2, and is Intel® Optane™ Memory Ready, the H370 Stinger has you covered for storage. This motherboard also comes with USB 3.1 Gen 2, 4 native USB 3.1 Gen 1, and included Dual-band WiFi + Bluetooth for versatility. By using a careful balance of performance and features, the H370 Stinger gets you straight to the point.

DESIGN DETAILS

Supported CPUs - Intel® 8th Generation Socket LGA1151 Core i3/i5/i7 Coffee Lake-S Processors
Socket Type - Intel® Socket LGA1151
PCH - Intel® H370
DIMM QTY - 2 DIMM Dual-Channel
Memory Type - DDR4 2667MHz
Memory Capacity - 32GB
SATA 6.0Gb/s Ports/Controller - 4 / Intel® H370 PCH
RAID Support - RAID 0, 1, 5, and 10
USB 2.0 Ports/Controller -
4 Ports (2 from internal header) / Intel® H370 PCH
USB 3.1 Gen 1 Ports/Controller -
4 (2 from internal header) / Intel® H370 PCH
USB 3.1 Gen 2 Ports/Controller - 2 Type-A, 1 Type-C (internal header)

Network Speed - 10/100/1000
Network Ports/Controller -
1x Intel Dual-Band AC WiFi / BT5.0 / Ext. Antenna
1x Intel i219V Gigabit NIC
Audio – Realtek 7.1 Channel Audio + Optical
Audio Controller – Realtek ALC1220
Display Outputs – HDMI 2.0, DP 1.2
PCIe Slot Arrangement – 1 x16
PCIe x16 Mechanical Slots – 1
M.2 Key-M - 1x 80mm (Up to 32Gbps)
M.2 Key-E – 1x 32mm
BIOS Type - Full UEFI with mouse/keyboard control
Software - EVGA E-LEET X Tuning Utility
Fan Headers – 3x 4-Pin PWM

KEY SPECS

- Supports Intel® Core™ 8th Generation Processor Family for LGA1151 socket
- 150% Increased Gold Content
- Intel® H370 Chipset
- 2 DIMM Dual-Channel up to 32GB 2667MHz
- PCI Express® 3.0 Ready
- 4 USB 2.0 Ports (2 from internal headers)
- 4 USB 3.1 Gen 1 Ports (2 rear panel, 2 from internal header)
- 3 USB 3.1 Gen 2 Ports (2 Type-A rear panel, Type-C from internal header)
- Intel® Optane™ Support
- 4 SATA
- 1 M.2 Key-M 80mm up to 32Gbps
- 1 M.2 Key-E 32mm
- 1x Intel Dual-Band AC9560 WiFi/ BT5.0 / Ext. Antenna
- 1x Intel i219V Gigabit NIC (10/100/1000)
- mini-ITX Form Factor

DIMENSIONS

- Width: 6.7in – 170.18mm
- Length: 6.7in – 170.18mm
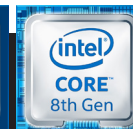- Form Factor: mini-ITX Form Factor

ACCESSORIES

- Rear Case I/O Panel
- 2 SATA 6G Data Cables
- WiFi / BT card with Bracket and External Antenna
- M.2 Thermal Pad
- Case Badge
- Installation Quick Guide
- USB Flash Drive - Contains drivers and user manual

HDMI™ HIGH-DEFINITION MULTIMEDIA INTERFACE · intel CHIPSET H370 inside™ · intel CORE™ 8th Gen · intel OPTANE MEMORY READY
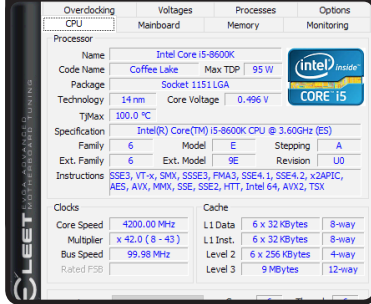
FULL UEFI GUI BIOS INTERFACE
Focused on functionality
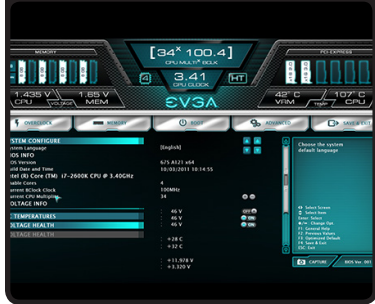
E-LEET TUNING UTILITY
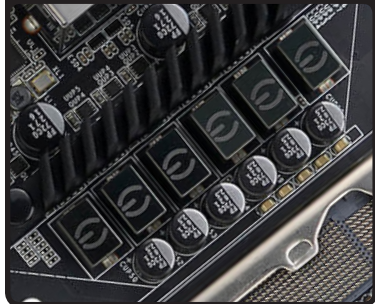Monitor your motherboard in OS

M.2 SLOT
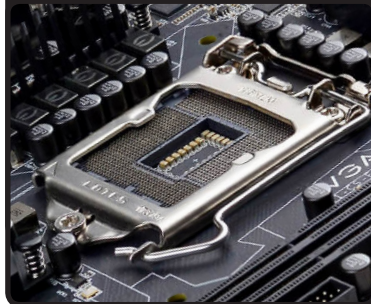Next Generation Form Factor

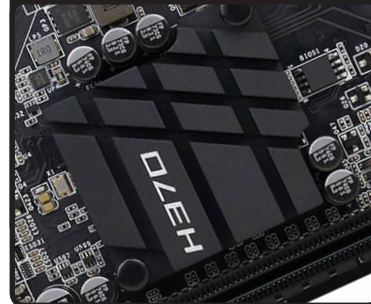### 9 PHASE PWM
Cleanest variable power switching

HIGHER GOLD CONTENT
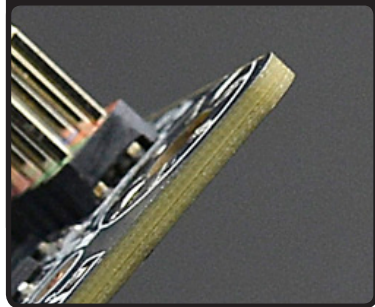Lower inductance, better power delivery!

PASSIVE CHIPSET HEATSINK
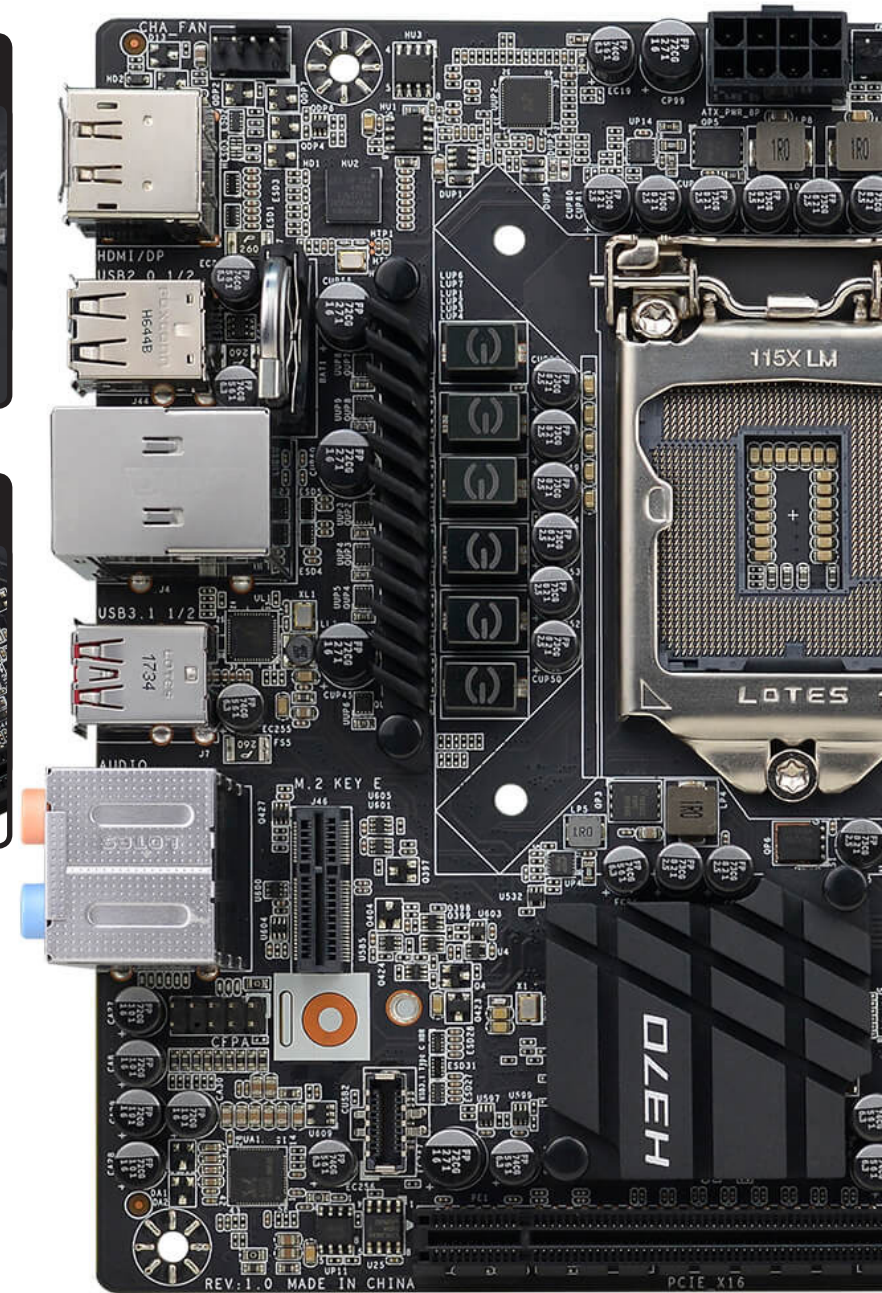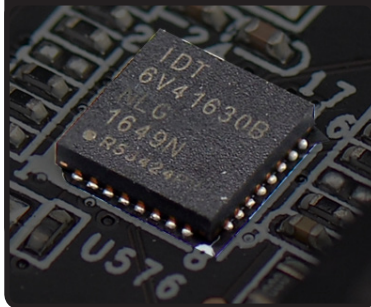No fans, lower noise, longer lifespan

10 LAYER PCB
Improved stability and PCB cooling

EXTERNAL CLOCK GEN.
Improves stability and compatibility

PRODUCT WARRANTY
This product is covered under EVGA's 3 year warranty which covers parts and labor. Further warranty extension is available upon registration within 30 days of purchase. For more details please visit:
www.evga.com/warranty.

SATISFACTION WARRANTY

HDMI™ HIGH-DEFINITION MULTIMEDIA INTERFACE

intel CHIPSET H370 inside™

intel CORE™ 8th Gen

intel OPTANE™ MEMORY READY