

# A55-ITX WiFi

SKU: A55ITX-B-E



Maximize CPU and GPU synergy with the AMD APU-compatible ZOTAC A55-ITX WiFi mini-ITX platform for a revolutionary system that combines multi-core processing with up to 384 AMD Radeon™ cores. The ZOTAC A55-ITX WiFi packs an AMD FM2 socket ready to accept AMD APUs with discrete-class AMD Radeon™ HD 7000 series graphics processors for outstanding Microsoft® DirectX® 11 visuals and world-class high-definition Blu-ray and streaming Internet video playback.

The AMD FM2 socket is accompanied by class-leading expansion capabilities with the ZOTAC A55-ITX WiFi including a PCI Express x16 slot, 4 SATA 6.0 Gb/s ports with RAID 0, 1, 0+1 support and up to eight USB 2.0 ports. The ZOTAC A55-ITX WiFi also packs superior networking capabilities including Gigabit Ethernet, 802.11n WiFi and Bluetooth 4.0 for connectivity with your wired and wireless network, and wireless devices and peripherals.

## Specifications

- AMD Radeon™ HD 7000 series ready
- AMD A55 chipset
- Mini-ITX form factor

## Processor

- 2nd-Generation AMD A-series APU ready AMD
- Socket FM2

## Memory support

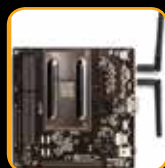
- DDR3 up to 1866 MHz (speed varies by APU)
- 2 x 240-pin DDR3 DIMM slots
- Up to 16GB ram

## Expansion

- 1 x PCI Express x16
- 1 x Mini PCI Express (occupied by WiFi module)

## Dimensions

- Mini-ITX form factor
- Height: 6.7in - 170mm
- Width: 6.7in - 170mm



## Rear port layout



## Inside the box

- 4 x SATA cables
- 1 x DVI-to-VGA adapter
- 1 x I/O back plate
- 2 x WiFi antennas

## Features

- Hardware-accelerated Blu-ray decode
- Adobe® Flash® Player 10.1 acceleration
- Microsoft® DirectX® 11 compatible
- Microsoft® DirectCompute ready
- OpenGL® 3.2 compatible
- Integrated 802.11n WiFi & Bluetooth 4.0

## Storage support

- 4 SATA 6.0 Gb/s w/RAID 0, 1, 0+1

## Connectors

- 2 USB 3.0 ports (on back panel)
- 8 USB 2.0 ports (4 on back panel, 4 via header)
- 1 HD Audio Port (8-channel)
- 1 PS/2 keyboard/mouse port
- 1 Digital Optical S/PDIF outputs
- 2 Ethernet (10/100/1000Mbps)
- 1 Front panel audio header
- 1 Serial (COM) header
- 2 Fan headers

## Display outputs

- HDMI
- Dual-link DVI
- VGA

## Size comparison

