43-ITX





Experience high-performance and rock solid stability in a small form factor with the ZOTAC G43-ITX platform powered by the Intel® G43 Express chipset. The ZOTAC G43-ITX platform is designed to accept high-performance Intel® Core™ 2, Celeron® and Pentium® processors while occupying a miniscule amount of space thanks to the mini-ITX form factor.

JustbecausetheZOTACG43-ITXisamini-ITXplatformdoesn'tmean it has limited expansion. Packing one eSATA 3.0 Gb/s and five SATA 3.0 Gb/s ports, full-speed PCI Express x16 and mini PCI Express slots, and Gigabit LAN, the ZOTAC G43-ITX is proof you can have big system performance and expansion in a mini-ITX form factor.



Specifications

- Intel® G43 Express GMCH
- Intel® ICH10
- Socket LGA775
- Up to 1333 MHz front-side bus

Processor support • Intel® Core 2™ Quad • Intel® Core 2™ Duo

- Intel® Pentium®
- Intel® Celeron®
- Support CPU up to 65W TDP

Memory support

- DDR2-800
- 2 x 240 pin DDR2 DIMM slots
- Up to 8GB 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

- 3 SATA cable
- 1 MOLEX-to-SATA power adapter
- 1 I/O back plate

Features

- Intel® Graphics Media Accelerator X4500
- Microsoft® DirectX® 10
- Shader Model 4.0
- Microsoft® Windows 7/Vista® Premium ready
- OpenGL® 2.0
- High-definition audio
- Onboard 802.11n WiFi

Storage support

- 5 SATA 3.0 Gb/s
- 1 eSATA 3.0Gb/s

Connectors

- 10 USB ports (6 on back panel, 4 via header)
- 1 Serial port header
- 1 HD Audio Port (Line-in, Line-out, Mic-in)
- 1 PS/2 keyboard port
- 1 Ethernet (10/100/1000)
- 1 Front panel audio header
- 2 Fan headers

Display outputs

- HDMI
- DVI
- VGA (with included DVI-to-VGA adapter)

Size comparison



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