Материнские платы Intel®
Краткие спецификации

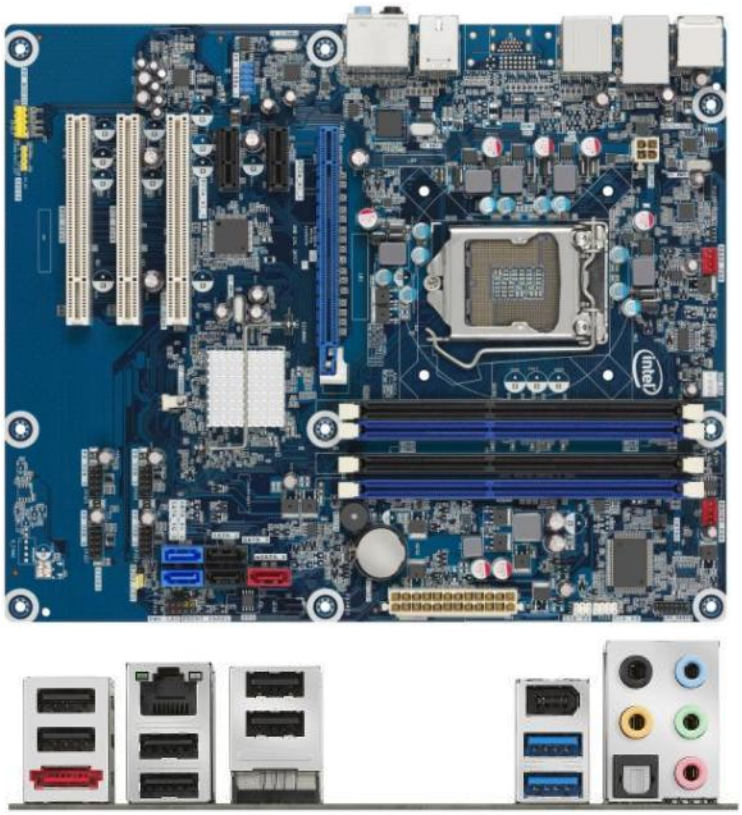
DP67BG

Processor (LGA 1155) 95W+ FMB	▪ Supports Intel® Core™ i7 and Core™ i5 processor in the LGA 1155 package
Chipset	▪ Intel® P67 Express Chipset ▪ Intel® Matrix Storage Manager ▪ RAID 0,1,5,10 with Intel® Rapid Recover Technology & Matrix RAID
Memory	▪ Dual channel DDR3 1600/1333/1066 MHz ▪ XMP Supports overclocking beyond 1333 MHz ▪ 4 DIMMs, 16 GB maximum
Graphics	▪ 1 PCI Express*2.0 x16 Graphics Slot or switchable to 2x8 PCIe 2.0 ▪ Supports ATI* Crossfire and NVIDIA* SLI
Expandability	▪ 7 SATA ports, 4 (3.0 Gb/s), 2 (6.0Gb/s) internal connectors, 1 eSATA via external port) ▪ 2 IEEE 1394a ports (1 external port, 1 via internal header) ▪ 14 USB 2.0 ports (8 external ports, 6 via internal headers) ▪ 2 USB 3.0 ports (2 external ports) ▪ 3 PCIe x1, 2 PCI
Audio	▪ 8 channel rear I/O, 2 internal header; Intel® High Definition Audio ▪ 6 stack analog audio ports w/ optical S/PDIF out and SPDIF Hdr ▪ Front panel mic/headphone header
Connectivity	▪ Intel® 10 / 100 / 1000 Network Connection
Additional Features	▪ Windows WHQL certified ▪ Consumer Infrared receiver and emitter (Vista* MCE compliant) ▪ Back-to-BIOS switch ▪ On Board LED post decoder
Customer Transition	▪ Follow on to DP55KG/WG
Form Factor	▪ ATX (9.6" x 12")

Последняя отгрузка:

вторая половина 2012 г.

DP67BA



Processor Support(H2) LGA 1155, 95W FMB	▪ Supports the Intel® Core™ i7, Intel® Core™ i5 and Intel® Core™ i3 processors in the LGA1155 package ▪ Supports Intel® Turbo Boost Technology ▪ Supports Intel® Hyper-Threading Technology
Chipset	▪ Intel® P67 Express Chipset ▪ Intel® Rapid Storage Technology, supports RAID 0,1,5,10
Memory	▪ Dual channel DDR3 1333/1066 MHz ▪ 4 DIMMs, 32 GB maximum
Graphics	▪ 1 PCI Express*2.0 x16 Graphics Slot
Expandability	▪ 4 SATA ports (3.0 Gb/s, 2 ports compatible with eSATA for back panel extension, 1 external eSATA) ▪ 2 SATA port (6.0 Gb/s) ▪ 2 IEEE 1394a ports (1 external port, 1 via internal header) ▪ 2 PCIe x1 ▪ 14 USB 2.0 ports (6 external ports, 8 via internal headers) ▪ 2 USB 3.0 back panel ports
Audio	▪ 5 stack analog audio ports ▪ Rear optical S/PDIF out port and SPDIF out header ▪ Front panel mic/headphone header
Connectivity	▪ Intel® 10 / 100 / 1000 Network Connection
Additional Features	▪ Windows Vista Premium WHQL certified ▪ Consumer Infrared receiver and emitter (Vista* MCE compliant)
Customer Transition	DP55WB (ATX Version)
Form Factor	▪ ATX (9.6" x 11.6")

Последняя отгрузка:

вторая половина 2012 г.

1. Intel® Turbo Boost Technology requires a PC with a processor with Intel Turbo Boost Technology capability. Intel Turbo Boost Technology performance varies depending on hardware, software, and overall system configuration. Check with your PC manufacturer on whether your system delivers Intel Turbo Boost Technology. See www.intel.com/technology/turboboost for more information.
2. Intel® Hyper-Threading Technology requires a computer system with a processor supporting HT Technology and an HT Technology-enabled chipset, BIOS, and operating system. Performance will vary depending on the specific hardware and software you use. For more information including details on which processors support HT Technology, see www.intel.com/info/hyperthreading.

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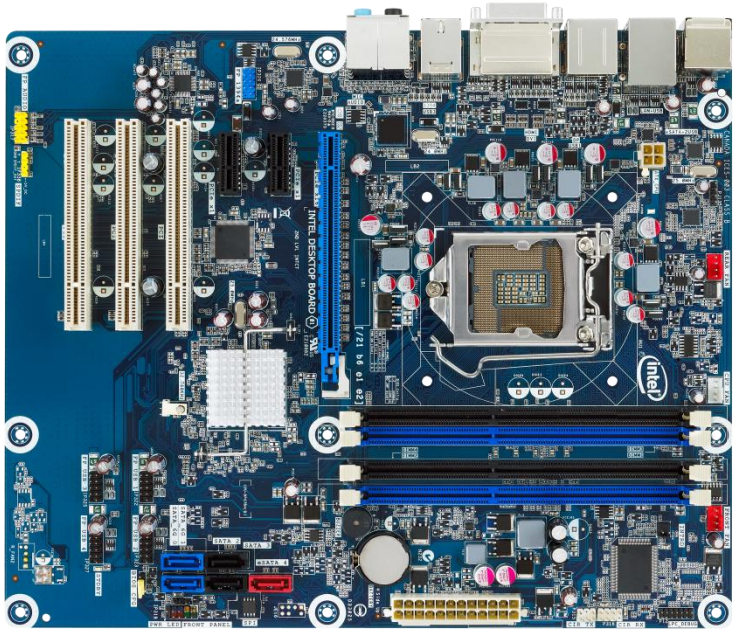

Последняя отгрузка:

вторая половина 2012 г.

Processor Support(H2) LGA 1155, 95W FMB	▪ Supports the Intel® Core™ i7, Intel® Core™ i5 and Intel® Core™ i3 processors in the LGA1155 package ▪ Supports Intel® Turbo Boost Technologyπ ▪ Supports Intel® Hyper-Threading Technology
Chipset	▪ Intel® Z68 Express Chipset ▪ Intel® Smart Response Technology ▪ Intel® Rapid Storage Technology, supports RAID 0,1,5,10
Memory	▪ Dual channel DDR3 1333/1066 MHz ▪ 4 DIMMs, 32GB maximum ▪ 1.2V-1.8V Memory voltage control for maximum DIMM compatibility
Graphics	▪ 1 PCI Express*2.0 x16 Graphics Slot ▪ DVI-I+HDMI+DisplayPort(DP) display output
Expandability	▪ 3 SATA ports (3.0 Gb/s, 1 port is compatible with eSATA for back panel extension) ▪ 2 SATA port (6.0 Gb/s) ▪ 1 eSATA back panel port(3.0 Gb/s) ▪ 2 IEEE 1394a ports (1 back panel port and 1 via internal header) ▪ 2 USB 3.0 back panel ports ▪ 14 USB 2.0 ports (6 external ports, 8 via internal headers) ▪ 2 PCI Express*2.0 x1 slots ▪ 1 PCI slot
Audio	▪ 10 (7.1+2) channel Intel® High Definition Audio ▪ 5 stack analog audio ports ▪ Rear optical S/PDIF out port and SPDIF out header ▪ Front panel mic/headphone header ▪ Internal speaker header
Connectivity	▪ Intel® PRO 10/100/1000 integrated NIC
Additional Features	▪ Windows Vista* Premium WHQL certified ▪ Windows 7 WHQL certified ▪ Consumer Infrared receiver and emitter
Form Factor	▪ ATX (9.6" x 11.6")

1. Intel® Turbo Boost Technology requires a PC with a processor with Intel Turbo Boost Technology capability. Intel Turbo Boost Technology performance varies depending on hardware, software, and overall system configuration. Check with your PC manufacturer on whether your system delivers Intel Turbo Boost Technology. See www.intel.com/technology/turboboost for more information.
2. Intel® Hyper-Threading Technology requires a computer system with a processor supporting HT Technology and an HT Technology-enabled chipset, BIOS, and operating system. Performance will vary depending on the specific hardware and software you use. For more information including details on which processors support HT Technology, see www.intel.com/info/hyperthreading.

DH67GD

Processor Support(H2) LGA 1155, 95W FMB	▪ Supports the Intel® Core™ i7, Intel® Core™ i5 and Intel® Core™ i3 processors in the LGA1155 package ▪ Supports Intel® Turbo Boost Technologyπ ▪ Supports Intel® Hyper-Threading Technology
Chipset	▪ Intel® H67 Express Chipset ▪ Intel® Rapid Storage Technology, supports RAID 0,1,5,10
Memory	▪ Dual channel DDR3 1333/1066 MHz ▪ 4 DIMMs, 16 GB maximum ▪ 1.2V-1.8V Memory voltage control for maximum DIMM compatibility
Graphics	▪ 1 PCI Express*2.0 x16 Graphics Slot ▪ DVI-I+HDMI+DisplayPort(DP) display output
Expandability	▪ 3 SATA ports (3.0 Gb/s, 1 port is compatible with eSATA for back panel extension) ▪ 2 SATA port (6.0 Gb/s) ▪ 1 eSATA back panel port(3.0 Gb/s) ▪ 2 IEEE 1394a ports (1 back panel port and 1 via internal header) ▪ 2 USB 3.0 back panel ports ▪ 14 USB 2.0 ports (6 external ports, 8 via internal headers) ▪ 2 PCI Express*2.0 x1 slots ▪ 1 PCI slot
Audio	▪ 10 (7.1+2) channel Intel® High Definition Audio ▪ 5 stack analog audio ports ▪ Rear optical S/PDIF out port and SPDIF out header ▪ Front panel mic/headphone header ▪ Internal speaker header
Connectivity	▪ Intel® PRO 10/100/1000 integrated NIC
Additional Features	▪ Windows Vista* Premium WHQL certified ▪ Windows 7 WHQL certified ▪ Consumer Infrared receiver and emitter
Form Factor	▪ MicroATX (9.6" x 9.6")

Последняя отгрузка:

вторая половина 2012 г.

1. Intel® Turbo Boost Technology requires a PC with a processor with Intel Turbo Boost Technology capability. Intel Turbo Boost Technology performance varies depending on hardware, software, and overall system configuration. Check with your PC manufacturer on whether your system delivers Intel Turbo Boost Technology. See www.intel.com/technology/turboboost for more information.
2. Intel® Hyper-Threading Technology requires a computer system with a processor supporting HT Technology and an HT Technology-enabled chipset, BIOS, and operating system. Performance will vary depending on the specific hardware and software you use. For more information including details on which processors support HT Technology, see www.intel.com/info/hyperthreading.

DH67CL

Processor Support(H2) LGA 1155, 95W FMB	▪ Supports the Intel® Core™ i7, Intel® Core™ i5 and Intel® Core™ i3 processors in the LGA1155 package ▪ Supports Intel® Turbo Boost Technologyπ ▪ Supports Intel® Hyper-Threading Technology
Chipset	▪ Intel® H67 Express Chipset ▪ Intel® Rapid Storage Technology, supports RAID 0,1,5,10
Memory	▪ Dual channel DDR3 1333/1066 MHz ▪ 4 DIMMs, 16 GB maximum ▪ 1.2V-1.8V Memory voltage control for maximum DIMM compatibility
Graphics	▪ 1 PCI Express*2.0 x16 Graphics Slot ▪ DVI-I+HDMI display output
Expandability	▪ 3 SATA ports (3.0 Gb/s, 1 port is compatible with eSATA for back panel extension) ▪ 2 SATA port (6.0 Gb/s) ▪ 1 eSATA back panel port(3.0 Gb/s) ▪ 2 USB 3.0 back panel ports ▪ 14 USB 2.0 ports (6 external ports, 8 via internal headers) ▪ 2 PCI Express*2.0 x1 slots ▪ 3 PCI slot
Audio	▪ 10 (7.1+2) channel Intel® High Definition Audio ▪ 5 stack analog audio ports ▪ Rear optical S/PDIF out port and SPDIF out header ▪ Front panel mic/headphone header ▪ Internal speaker header
Connectivity	▪ Intel® PRO 10/100/1000 integrated NIC
Additional Features	▪ Windows Vista* Premium WHQL certified ▪ Windows 7 WHQL certified ▪ Consumer Infrared receiver and emitter
Form Factor	▪ ATX (9.6" x 11.6")

Последняя отгрузка:

вторая половина 2012 г.

1. Intel® Turbo Boost Technology requires a PC with a processor with Intel Turbo Boost Technology capability. Intel Turbo Boost Technology performance varies depending on hardware, software, and overall system configuration. Check with your PC manufacturer on whether your system delivers Intel Turbo Boost Technology. See www.intel.com/technology/turboboost for more information.
2. Intel® Hyper-Threading Technology requires a computer system with a processor supporting HT Technology and an HT Technology-enabled chipset, BIOS, and operating system. Performance will vary depending on the specific hardware and software you use. For more information including details on which processors support HT Technology, see www.intel.com/info/hyperthreading.

DP67DE

Processor Support(H2) LGA 1155, 95W FMB	▪ Supports the Intel® Core™ i7, Intel® Core™ i5 and Intel® Core™ i3 processors in the LGA1155 package ▪ Supports Intel® Turbo Boost Technology ▪ Supports Intel® Hyper-Threading Technology
Chipset	▪ Intel® P67 Express Chipset ▪ Intel® Rapid Storage Technology, supports RAID 0,1,5,10
Memory	▪ Dual channel DDR3 1333/1066 MHz ▪ XMP Supports overclocking beyond 1333 ▪ 4 DIMMs, 32 GB maximum
Graphics	▪ 1 PCI Express*2.0 x16 Graphics Slot
Expandability	▪ 4 SATA ports (3.0 Gb/s, 2 ports compatible with eSATA for back panel extension, one external eSATA port) ▪ 2 SATA port (6.0 Gb/s) ▪ 2 IEEE 1394a ports (1 external port, 1 via internal header) ▪ 2 PCIe x1 ▪ 10 USB 2.0 ports (6 external ports, 8 via internal headers) ▪ 2 USB 3.0 back panel ports
Audio	▪ 5 stack analog audio ports ▪ Rear optical S/PDIF out port and SPDIF out header ▪ Front panel mic/headphone header
Connectivity	▪ Intel® 10 / 100 / 1000 Network Connection
Additional Features	▪ Windows Vista Premium WHQL certified ▪ Consumer Infrared receiver and emitter (Vista* MCE compliant)
Customer Transition	DP55WB
Form Factor	▪ Micro-ATX (9.6" x 9.6")

Последняя отгрузка:

вторая половина 2012 г.

1. Intel® Turbo Boost Technology requires a PC with a processor with Intel Turbo Boost Technology capability. Intel Turbo Boost Technology performance varies depending on hardware, software, and overall system configuration. Check with your PC manufacturer on whether your system delivers Intel Turbo Boost Technology. See www.intel.com/technology/turboboost for more information.
2. Intel® Hyper-Threading Technology requires a computer system with a processor supporting HT Technology and an HT Technology-enabled chipset, BIOS, and operating system. Performance will vary depending on the specific hardware and software you use. For more information including details on which processors support HT Technology, see www.intel.com/info/hyperthreading.

DH67CF

Processor Support(H2) LGA 1155, 95W FMB	▪ Supports the Intel® Core™ i7, Intel® Core™ i5 and Intel® Core™ i3 processors in the LGA1155 package ▪ Supports Intel® Turbo Boost Technology ▪ Supports Intel® Hyper-Threading Technology
Chipset	▪ Intel® H67 Express Chipset ▪ Intel® Rapid Storage Technology, supports RAID 0,1,5,10
Memory	▪ Dual channel DDR3 1333/1066 MHz ▪ 2 DIMMs, 16 GB maximum ▪ 1.2V-1.8V Memory voltage control for maximum DIMM compatibility
Graphics	▪ 1 PCI Express*2.0 x16 Graphics Slot ▪ DVI-I+ HDMI+ DisplayPort (DP) display output
Expandability	▪ 3 SATA ports (3.0 Gb/s, 2 internal port with 1 compatible with eSATA for back panel extension, 1 eSATA external port) ▪ 2 SATA port (6.0 Gb/s) ▪ 10 USB 2.0 ports (4 external ports, 6 via internal headers) ▪ 2 USB 3.0 back panel ports
Audio	▪ 10 (7.1+2) channel Intel® High Definition Audio ▪ 5 stack analog audio ports ▪ Rear optical S/PDIF out port and SPDIF out header ▪ Front panel mic/headphone header ▪ Internal speaker header
Connectivity	▪ Intel® PRO 10/100/1000 integrated NIC
Additional Features	▪ Windows Vista* Premium WHQL certified ▪ Windows 7 WHQL certified ▪ Consumer Infrared receiver and emitter
Form Factor	▪ Mini-ITX (6.7" x 6.7")

Последняя отгрузка:

вторая половина 2012 г.

1. Intel® Turbo Boost Technology requires a PC with a processor with Intel Turbo Boost Technology capability. Intel Turbo Boost Technology performance varies depending on hardware, software, and overall system configuration. Check with your PC manufacturer on whether your system delivers Intel Turbo Boost Technology. See www.intel.com/technology/turboboost for more information.
2. Intel® Hyper-Threading Technology requires a computer system with a processor supporting HT Technology and an HT Technology-enabled chipset, BIOS, and operating system. Performance will vary depending on the specific hardware and software you use. For more information including details on which processors support HT Technology, see www.intel.com/info/hyperthreading.

DH67BL

Processor Support(H2) LGA 1155, 95W FMB	▪ Supports the Intel® Core™ i7, Intel® Core™ i5 and Intel® Core™ i3 processors in the LGA1155 package ▪ Supports Intel® Turbo Boost Technologyπ ▪ Supports Intel® Hyper-Threading Technology
Chipset	▪ Intel® H67 Express Chipset ▪ Intel® Rapid Storage Technology, supports RAID 0,1,5,10
Memory	▪ Dual channel DDR3 1333/1066 MHz ▪ 4 DIMMs, 16 GB maximum ▪ 1.2V-1.8V Memory voltage control for maximum DIMM compatibility
Graphics	▪ 1 PCI Express*2.0 x16 Graphics Slot ▪ DVI-I+HDMI display output
Expandability	▪ 3 SATA ports (3.0 Gb/s, 1 port is compatible with eSATA for back panel extension) ▪ 2 SATA port (6.0 Gb/s) ▪ 1 eSATA back panel port(3.0 Gb/s) ▪ 2 USB 3.0 back panel ports ▪ 14 USB 2.0 ports (6 external ports, 8 via internal headers) ▪ 2 PCI Express*2.0 x1 slots ▪ 1 PCI slot
Audio	▪ 10 (7.1+2) channel Intel® High Definition Audio ▪ 5 stack analog audio ports ▪ Rear optical S/PDIF out port and SPDIF out header ▪ Front panel mic/headphone header ▪ Internal speaker header
Connectivity	▪ Intel® PRO 10/100/1000 integrated NIC
Additional Features	▪ Windows Vista* Premium WHQL certified ▪ Windows 7 WHQL certified ▪ Consumer Infrared receiver and emitter
Form Factor	▪ MicroATX (9.6" x 9.6")

<u>Последняя отгрузка:</u>

вторая половина 2012 г.

1. Intel® Turbo Boost Technology requires a PC with a processor with Intel Turbo Boost Technology capability. Intel Turbo Boost Technology performance varies depending on hardware, software, and overall system configuration. Check with your PC manufacturer on whether your system delivers Intel Turbo Boost Technology. See www.intel.com/technology/turboboost for more information.
2. Intel® Hyper-Threading Technology requires a computer system with a processor supporting HT Technology and an HT Technology-enabled chipset, BIOS, and operating system. Performance will vary depending on the specific hardware and software you use. For more information including details on which processors support HT Technology, see www.intel.com/info/hyperthreading.

DH67VR

Processor Support(H2) LGA 1155	▪ Supports the Intel® Core™ i7, Intel® Core™ i5 and Intel® Core™ i3 processors in the LGA1155 package ▪ Supports Intel® Turbo Boost Technologyπ ▪ Supports Intel® Hyper-Threading Technology
Chipset	▪ Intel® H67 Express Chipset ▪ Intel® Rapid Storage Technology, supports RAID 0,1
Memory	▪ Dual channel DDR3 1333/1066 MHz ▪ 4 DIMMs, 32 GB maximum ▪ 1.2V-1.8V Memory voltage control for maximum DIMM compatibility
Graphics	▪ 1 PCI Express*2.0 x16 Graphics Slot ▪ DVI-I+HDMI display output, supports dual independent display
Expandability	▪ 2 SATA 6.0 Gb/s ports ▪ 2 SuperSpeed USB 3.0 back panel ports, 5Gb/s link speed ▪ 12 USB 2.0 ports (4 external ports, 8 via internal headers) ▪ 2 PCI Express*2.0 x1 slots ▪ 1 PCI slot
Audio	▪ 10 (7.1+2) channel Intel® High Definition Audio with multi-streaming capability ▪ 5 stack analog audio ports ▪ Rear optical S/PDIF out port and SPDIF out header ▪ Front panel mic/headphone header ▪ Internal speaker header
Connectivity	▪ Intel® PRO 10/100/1000 integrated NIC
Additional Features	▪ Windows Vista* Premium WHQL certified ▪ Windows 7 WHQL certified ▪ Consumer Infrared receiver and emitter
Form Factor	▪ MicroATX (9.6" x 9.6")

Последняя отгрузка:

вторая половина 2012 г.

1. Intel® Turbo Boost Technology requires a PC with a processor with Intel Turbo Boost Technology capability. Intel Turbo Boost Technology performance varies depending on hardware, software, and overall system configuration. Check with your PC manufacturer on whether your system delivers Intel Turbo Boost Technology. See www.intel.com/technology/turboboost for more information.
2. Intel® Hyper-Threading Technology requires a computer system with a processor supporting HT Technology and an HT Technology-enabled chipset, BIOS, and operating system. Performance will vary depending on the specific hardware and software you use. For more information including details on which processors support HT Technology, see www.intel.com/info/hyperthreading.

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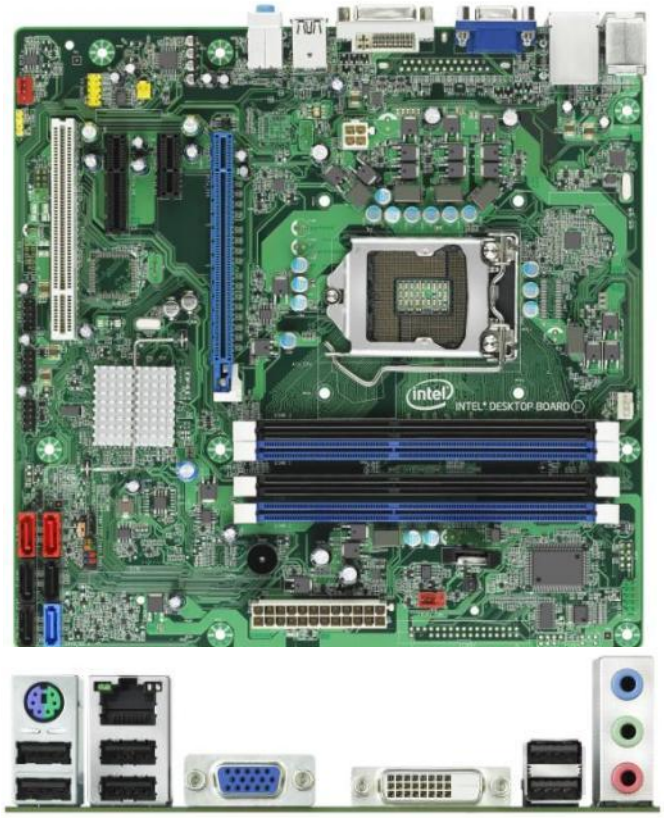

Processor Support(H2) LGA 1155, 95W FMB	▪ Supports the Intel® Core™ i7, Intel® Core™ i5 and Intel® Core™ i3 processors in the LGA1155 package ▪ Supports Intel® Turbo Boost Technologyπ ▪ Supports Intel® Hyper-Threading Technology
Chipset	▪ Intel® B65 Express Chipset
Memory	▪ Dual channel DDR3 1333/1066 MHz ▪ 4 DIMMs, 16 GB maximum ▪ 1.2V-1.8V Memory voltage control for maximum DIMM compatibility
Graphics	▪ 1 PCI Express*2.0 x16 Graphics Slot ▪ VGA+DVI-D display output
Expandability	▪ 5 SATA ports (3.0 Gb/s, 2 ports are compatible with eSATA for back panel extension) ▪ 1 SATA port (6.0 Gb/s) ▪ 12 USB 2.0 ports (6 external ports, 6 via internal headers) ▪ 1 PCI Express*2.0 x1 slot ▪ 1 PCI Express*2.0 x4 slot ▪ 1 PCI slot
Legacy	▪ 1 PS/2 port (mouse and keyboard compatible) ▪ 1 Serial Port Header
Audio	▪ 8 (5.1+2) channel Intel® High Definition Audio ▪ 3 stack analog audio ports ▪ S/PDIF out header on board ▪ Front panel mic/headphone header ▪ Internal speaker header
Connectivity	▪ Intel® PRO 10/100/1000 integrated NIC
Additional Features	▪ Windows 7 WHQL certified ▪ Upgradeable to standard manageability
Form Factor	▪ MicroATX (9.6" x 9.6")

Последняя отгрузка:

вторая половина 2012 г.

1. Intel® Turbo Boost Technology requires a PC with a processor with Intel Turbo Boost Technology capability. Intel Turbo Boost Technology performance varies depending on hardware, software, and overall system configuration. Check with your PC manufacturer on whether your system delivers Intel Turbo Boost Technology. See www.intel.com/technology/turboboost for more information.
2. Intel® Hyper-Threading Technology requires a computer system with a processor supporting HT Technology and an HT Technology-enabled chipset, BIOS, and operating system. Performance will vary depending on the specific hardware and software you use. For more information including details on which processors support HT Technology, see www.intel.com/info/hyperthreading.

DQ67SW

Плата с поддержкой Intel® vPro™

Processor Support (H2) LGA 1155, 95W FMB	▪ Supports the Intel® Core™ i7, Intel® Core™ i5 and Intel® , Core™ i3 processors in the LGA1155 package ▪ Supports Intel® Turbo Boost Technology ▪ Supports Intel® Hyper-Threading Technology
Chipset	▪ Intel® Q67 Express Chipset ▪ Intel® Rapid Storage Technology ▪ RAID 0,1,5,10 with Intel® Rapid Recover Technology & Matrix RAID
Memory	▪ Dual channel DDR3 1333/1066 MHz ▪ 4 DIMMs, 32 GB maximum ▪ Supports memory Over Clocking, Over/Under Voltage
Graphics	▪ One PCI Express*2.0 x16 Graphics Slot ▪ **DisplayPort** + DVI-I + DVI-D graphics output
Expandability	▪ Four onboard SATA ports (**Two SATA 6.0 Gb/s**; two SATA 3.0 Gb/s ports) ▪ Two eSATA 3.0 Gb/s on back panel ▪ Fourteen USB ports: Six back panel USB ports (**Two USB 3.0;** Four USB 2.0 ports) Eight ports via internal headers • **Two 1394 ports** (One port on back panel; one via header) ▪ One PCI Express*2.0 x1 slot ▪ One PCI Express*2.0 x4 slot ▪ One PCI slot ▪ Legacy connectivity: Serial header
Audio	▪ 8 (5.1+2) channel Intel® High Definition Audio with multistreaming support ▪ 3 stack analog audio ports ▪ S/PDIF out header on board ▪ Front panel mic/headphone header and Internal speaker header
Connectivity	▪ Intel® Pro 10/100/1000 Network Connection
Additional Features	▪ Windows 7 WHQL certified, Windows Vista* Premium WHQL certified ▪ **RedHat, Novell SLED Linux certified** ▪ Intel® vPro™ Technology support: ▪ Intel® AMT 7.0 Professional ▪ Discrete Trusted Platform Module (TPM) ▪ Intel® Stable Image Platform Program (SIPP) & Extended Life Program (XLP)
Form Factor	▪ MicroATX (9.6" x 9.6")

<u>Последняя отгрузка:</u>

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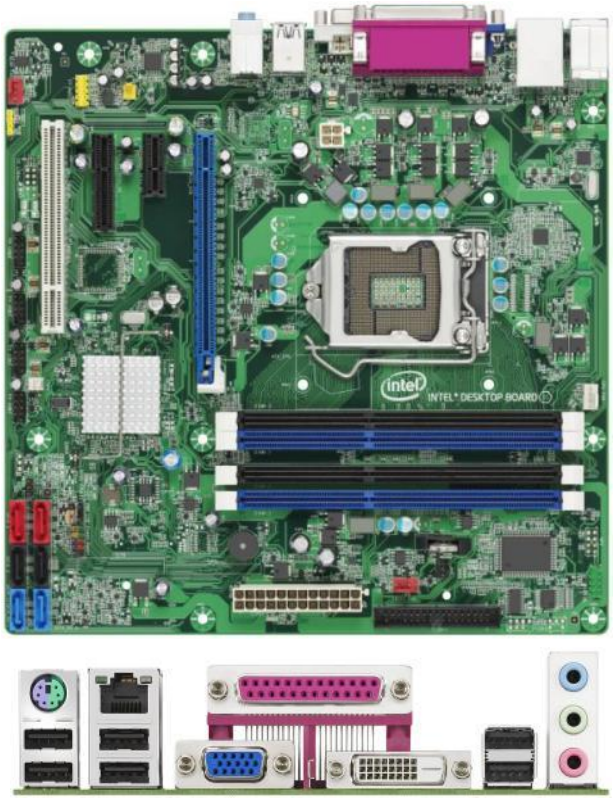
DQ670W

Плата с поддержкой Intel® vPro™



Processor Support (H2) LGA 1155, 95W FMB	▪ Supports the Intel® Core™ i7, Intel® Core™ i5 and Intel® Core™ i3 processors in the LGA1155 package ▪ Supports Intel® Turbo Boost Technology ▪ Supports Intel® Hyper-Threading Technology
Chipset	▪ Intel® Q67 Express Chipset ▪ Intel® Rapid Storage Technology ▪ RAID 0,1,5,10 with Intel® Rapid Recover Technology & Matrix RAID
Memory	▪ Dual channel DDR3 1333/1066 MHz ▪ 4 DIMMs, 32 GB maximum ▪ Supports memory Over Clocking, Over/Under Voltage
Graphics	▪ One PCI Express*2.0 x16 Graphics Slot ▪ VGA + DVI-D graphics output
Expandability	▪ Six onboard SATA ports (**Two SATA 6.0 Gb/s**; two SATA 3.0 Gb/s and two eSATA capable 3.0Gb/s ports) ▪ Fourteen USB 2.0 ports (Six back panel USB ports; eight ports via internal headers) ▪ One PCI Express*2.0 x1 slot ▪ One PCI Express*2.0 x4 slot ▪ One PCI slot ▪ **Legacy connectivity:** Serial header, parallel port, floppy header, PS/2 port
Audio	▪ 8 (5.1+2) channel Intel® High Definition Audio with multistreaming support ▪ 3 stack analog audio ports ▪ S/PDIF out header on board ▪ Front panel mic/headphone header ▪ Internal speaker header
Connectivity	▪ Intel® Pro 10/100/1000 Network Connection
Additional Features	▪ Windows 7 WHQL certified, Windows Vista* Premium WHQL certified ▪ **RedHat, Novell SLED Linux certified** ▪ Intel® vPro™ Technology support: ▪ Intel® AMT 7.0 Professional ▪ Discrete Trusted Platform Module ▪ Intel® Stable Image Platform Program (SIPP) & Extended Life Program (XLP)
Form Factor	▪ MicroATX (9.6" x 9.6")

<u>Последняя отгрузка:</u>

вторая половина 2012 г.

DQ67EP

Плата с поддержкой Intel® vPro™

Processor Support (H2) LGA 1155, 95W FMB	▪ Supports the Intel® Core™ i5 and Intel® Core™ i3 processors in the LGA1155 package ▪ Supports Intel® Turbo Boost Technology ▪ Supports Intel® Hyper-Threading Technology
Chipset	▪ Intel® Q67 Express Chipset ▪ Intel® Rapid Storage Technology ▪ RAID 0,1,5,10 with Intel® Rapid Recover Technology & Matrix RAID
Memory	▪ Dual channel DDR3 1333/1066 MHz ▪ 2 DIMMs, 16 GB maximum ▪ Supports memory Over Clocking, Over/Under Voltage
Graphics	▪ One PCI Express*2.0 x16 Graphics Slot ▪ **DisplayPort** + DVI-I + DVI-D graphics output
Expandability	▪ Four onboard SATA ports (**Two SATA 6.0 Gb/s**; Two SATA 3.0 Gb/s ports) ▪ Two eSATA 3.0 Gb/s on backpanel ▪ Twelve USB ports: Six back panel USB ports (**Two USB 3.0;** Four USB 2.0 ports) Six ports via internal headers ▪ **One mini-PCIe slot** (half length support) ▪ Legacy connectivity: Serial header
Audio	▪ 8 (5.1+2) channel Intel® High Definition Audio Audio with multistreaming support ▪ 3 stack analog audio ports ▪ S/PDIF out header on board ▪ Front panel mic/headphone header ▪ Internal speaker header
Connectivity	▪ Intel® Pro 10/100/1000 Network Connection

Additional Features	▪ Windows 7 WHQL certified, Windows Vista* Premium WHQL certified
	▪ **RedHat, Novell SLED Linux certified**
	▪ Intel® vPro™ Technology support:
	  ▪ Intel® AMT 7.0 Professional
	  ▪ Discrete Trusted Platform Module
	▪ Intel® Stable Image Platform Program (SIPP) & Extended Life Program (XLP)

Form Factor	▪ **Mini-ITX (6.75" x 6.75")**

Последняя отгрузка:

вторая половина 2012 г.

*доступна версия продукта с удлиненным циклом жизни, последняя отгрузка – вторая половина 2014 г.

DH61AG

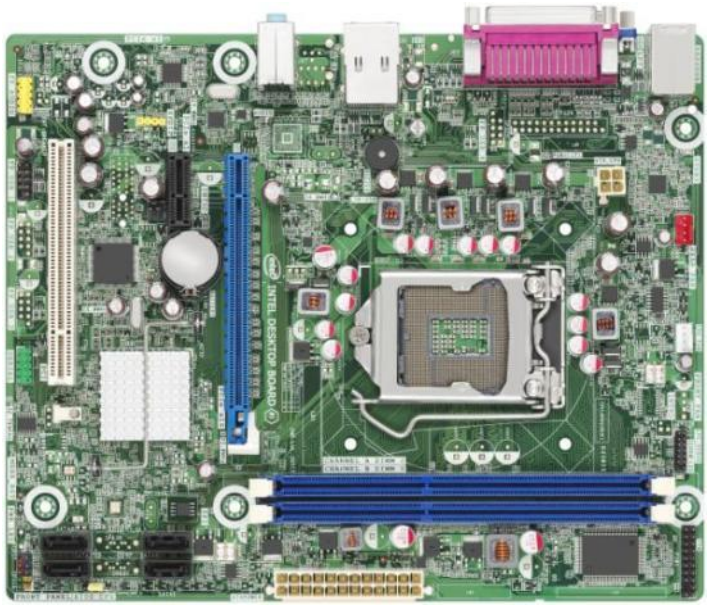
Processor Support(	▪ Support for up to 65W FMB processors in the LGA1155 (H2) package: - Intel® Core™ i5, Intel® Core™ i3 processors - Intel® Xeon® E3-1200 family processors - Intel® Pentium™ processors - Intel® Celeron® processors
Chipset	▪ Intel® H61 Express Chipset
Memory	▪ Dual channel DDR3 1333/1066 MHz ▪ 2 SO-DIMMs, 16 GB maximum
Graphics	▪ DVI-I+ HDMI display output ▪ eDP/LVDS (24bpp/dual channel) headers with diverse panel support
Expandability	▪ 2 PCIe mini-card connectors (one half-length, one full-/half-length) ▪ 2 SATA ports (3.0 Gb/s) ▪ 1 backpanel eSATA port ▪ mSATA support (via FMC connector) ▪ ExpressCard/34 support (via 3rd party adapter on FMC connector) ▪ 2 Backpanel USB 3.0 ports, 2 USB 2.0 ports with high- current support ▪ 8 Internal USB 2.0 ports (5 via headers, 1 via HMC, 2 via FMC) ▪ PCIe x4 slot
Audio	▪ 7.1+2 channel Intel® High Definition Audio ▪ Backpanel analog/digital line-out and analog line-in ▪ Digital audio header (2nd SPDIF out) ▪ Internal stereo speakers header (3W/4ohms) ▪ Analog surround audio header ▪ Front panel mic/headphone header
Connectivity	▪ Intel® PRO 10/100/1000 integrated NIC
Additional Features	▪ Windows 7 WHQL certified ▪ Consumer IR receiver header ▪ HTPC header (incl. Recording LED, HDMI CEC access and more) ▪ Trusted Platform Module (option) ▪ backpanel DC input (19V)
Form Factor	▪ 20 mm Thin Mini-ITX (6.7" x 6.7" compliant footprint)

Последняя отгрузка:

вторая половина 2012 г.

*доступна версия продукта с удлиненным циклом жизни, последняя отгрузка – вторая половина 2014 г.

DH61WW



Processor	• Supports the Intel® Core™ i7 and Intel® Core™ i5, Intel® Core™ i3, Pentium® and Celeron® processors in the LGA1155 package • Supports Intel® Turbo Boost Technology • Supports Intel® Hyper-Threading Technology • Supports Intel® Virtualization Technology (Intel® VT) with select Intel® processors that feature Intel® VT
Chipset	• Intel® H61 Express Chipset
Memory	• Dual Channel DDR3 1600(OC)/1333/1066 MHz • 2 DIMM, 8GB maximum
Graphics	• Integrated VGA port • 1 PCIe x16 slot

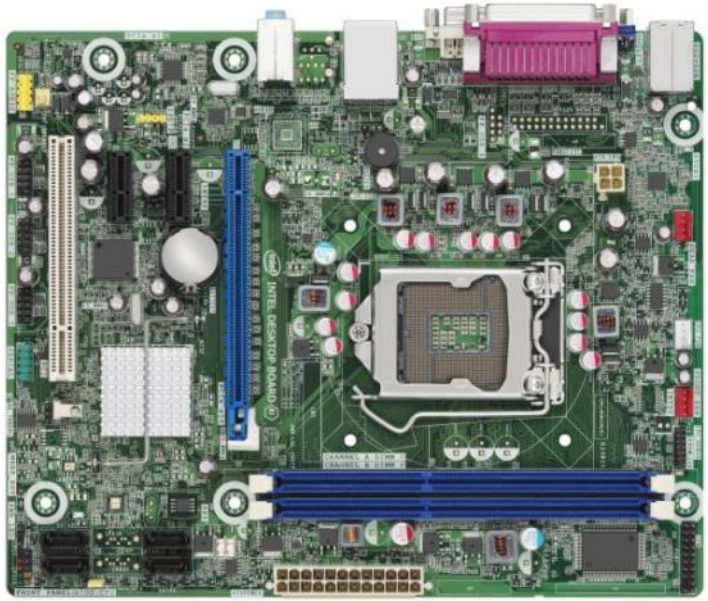
Expandability	• 4 SATA 2.0 ports (3 Gb/s)
	• 6 USB 2.0 ports (4 external ports, 2 via internal headers)
	• 1 PCI Conventional slot
	• 1 PCI Express x1 slot
	• Legacy I/O:
	  • 1 PS/2 Port (keyboard or mouse)
	  • 1 Serial Header
	  • 1 Parallel Port

Audio	• Intel® High Definition Audio (Intel® HD Audio) subsystem in 6-channel (5.1) audio subsystem configuration • Front panel mic/headphone header • S/PDIF Out Audio Header
Connectivity	• Intel® Gigabit Ethernet Controller
Additional Comments	• Windows Vista* Premium WHQL certified • Windows 7 WHQL certified
Form Factor	• uATX (9.6" x 7.8")

Последняя отгрузка:

вторая половина 2012 г.

DH61CR



Processor	• Supports the Intel® Core™ i7 and Intel® Core™ i5, Intel® Core™ i3, Pentium® and Celeron® processors in the LGA1155 package • Supports Intel® Turbo Boost Technology • Supports Intel® Hyper-Threading Technology • Supports Intel® Virtualization Technology (Intel® VT) with select Intel® processors that feature Intel® VT
Chipset	• Intel® H61 Express Chipset
Memory	• Dual Channel DDR3 1600(OC)/1333/1066 MHz • 2 DIMM, 8GB maximum
Graphics	• Integrated VGA & DVI ports • 1 PCIe x16 slot

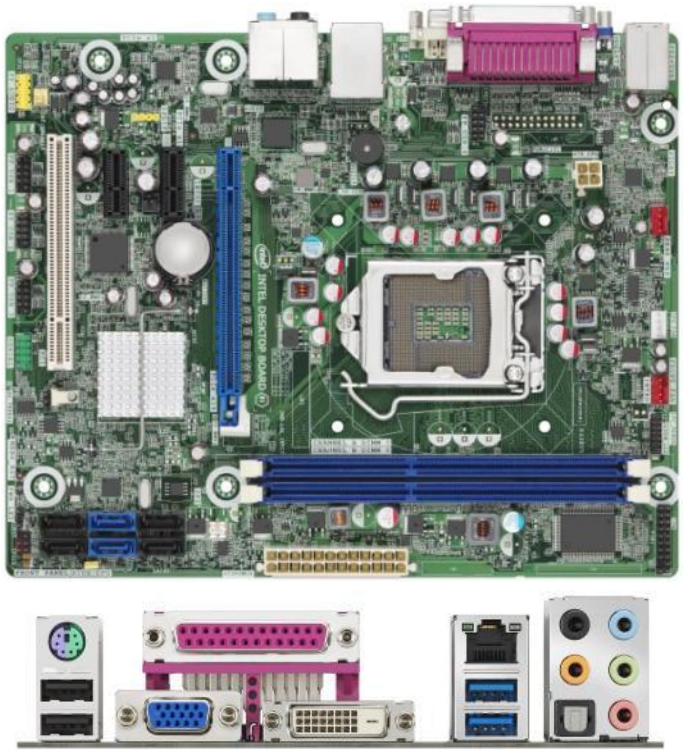
Expandability	• 4 SATA 2.0 ports (3 Gb/s)
	• 10 USB 2.0 ports (4 external ports, 6 via internal headers)
	• 1 PCI Conventional slot
	• 2 PCI Express x1 slot
	• Legacy I/O:
	  • 1 PS/2 Port (keyboard or mouse)
	  • 1 Serial Header
	  • 1 Parallel Port

Audio	• Intel® High Definition Audio (Intel® HD Audio) subsystem in 6-channel (5.1) audio subsystem configuration • Front panel mic/headphone header • S/PDIF Out Audio Header
Connectivity	• Intel® Gigabit Ethernet Controller
Additional Comments	• Windows Vista* Premium WHQL certified • Windows 7 WHQL certified
Form Factor	• uATX (9.6" x 7.8“)

<u>Последняя отгрузка:</u>

вторая половина 2012 г.

DH61BE



Processor	• Supports the Intel® Core™ i7 and Intel® Core™ i5, Intel® Core™ i3, Pentium® and Celeron® processors in the LGA1155 package • Supports Intel® Turbo Boost Technology • Supports Intel® Hyper-Threading Technology • Supports Intel® Virtualization Technology (Intel® VT) with select Intel® processors that feature Intel® VT
Chipset	• Intel® H61 Express Chipset
Memory	• Dual Channel DDR3 1600(OC)/1333/1066 MHz • 2 DIMM, 8GB maximum
Graphics	• Integrated VGA & DVI ports • 1 PCIe x16 slot

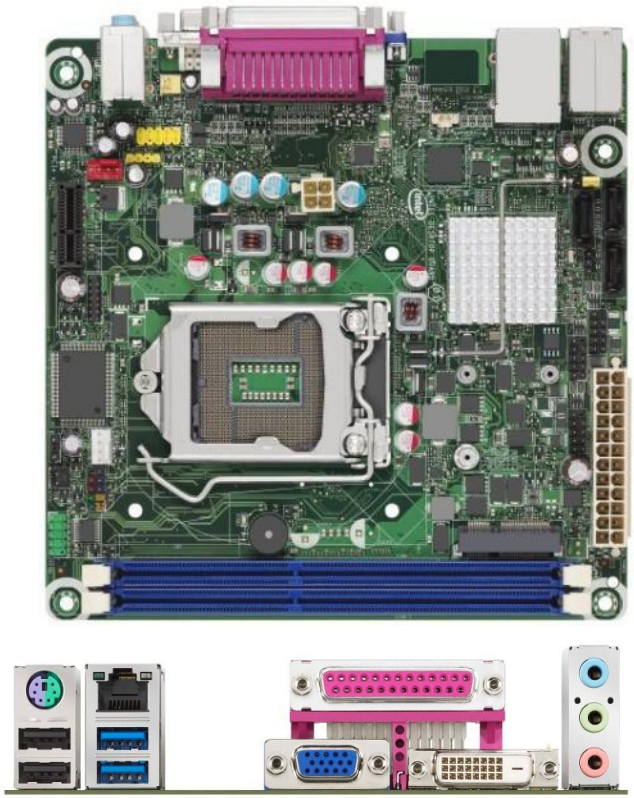
Expandability	• 4 SATA 2.0 ports (3 Gb/s)
	• 2 SATA 3.0 ports (6Gb/s)
	• 10 USB 2.0 ports (2 external ports, 8 via internal headers)
	• 2 USB 3.0 ports
	• 1 PCI Conventional slot
	• 2 PCI Express x1 slots
	• Legacy I/O:
	  • 1 PS/2 Port (keyboard or mouse)
	  • 1 Serial Header
	  • 1 Parallel Port

Audio	• Intel® High Definition Audio (Intel® HD Audio) subsystem in 8-channel (7.1) audio subsystem configuration • Front panel mic/headphone header • S/PDIF Out Audio Header
Connectivity	• Intel® Gigabit Ethernet Controller
Additional Comments	• Windows Vista* Premium WHQL certified • Windows 7 WHQL certified
Form Factor	• uATX (9.6" x 7.8")

Последняя отгрузка:

вторая половина 2012 г.

DH61DL



Processor	• Supports the Intel® Core™ i7 and Intel® Core™ i5, Intel® Core™ i3, Pentium® and Celeron® processors in the LGA1155 package • Supports Intel® Turbo Boost Technology • Supports Intel® Hyper-Threading Technology • Supports Intel® Virtualization Technology (Intel® VT) with select Intel® processors that feature Intel® VT
Chipset	• Intel® H61 Express Chipset
Memory	• Dual Channel DDR3 1600(OC)/1333/1066 MHz • 2 DIMM, 8GB maximum
Graphics	• Integrated VGA & DVI ports

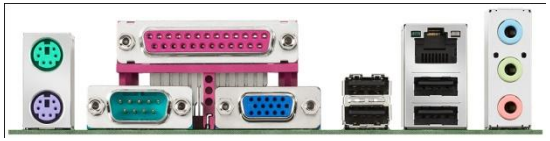
Expandability	• 3 SATA 2.0 ports (3 Gb/s)
	• 8 USB 2.0 ports (2 external ports, 6 via internal headers)
	• 2 USB 3.0 ports (2 external ports)
	• 1 PCI Express x1 slot
	• 1 PCI Express Mini-card slot
	• Legacy I/O:
	  • 1 PS/2 Port (keyboard or mouse)
	  • 1 Serial Header
	  • 1 Parallel Port

Audio	• Intel® High Definition Audio (Intel® HD Audio) subsystem in 6-channel (5.1) audio subsystem configuration • Front panel mic/headphone header • S/PDIF Out Audio Header
Connectivity	• Intel® Gigabit Ethernet Controller
Additional Comments	• Windows Vista* Premium WHQL certified • Windows 7 WHQL certified
Form Factor	• Mini-ITX (6.7" x 6.7")

Последняя отгрузка:

вторая половина 2012 г.

D525MW



Processor (Soldered Down)	• Intel® Atom™ Processor D525 (Dual Core) ▪ 1.8GHz / 512KB X2 L2 cache
Chipset	▪ Intel NM10 Express Chipset
Memory	▪ Single channel SODIMM DDR3 1066[1]/800 MHz ▪ 2 SODIMM, 4GB maximum
Graphics	▪ Integrated graphic VGA port & on board LVDS (optional and available on BLK/LAD525MWV)
Expandability	▪ 2 SATA II ports (3 Gb/s) ▪ 8 USB 2.0 ports (4 external ports, 2 via headers, 1 USB for PCIe Mini Card & 1 USB for flash card/SSD) ▪ 1 PCI & PCIe mini slot ▪ Legacy I/O: ▪ PS/2 ▪ 1 Serial headers / 1 serial port ▪ Parallel port
Audio	▪ 6 Channel HD Audio (with multi streaming support) ▪ Front panel mic/headphone header ▪ SPDIF header
Connectivity	▪ Integrated 10/100/1000 Ethernet Controller ▪ Wireless option via PCIe Mini Card
Additional Comments	▪ Windows Vista* Basic WHQL certified ▪ Windows 7* Starter / Home Basic support
Customer Transition	▪ Follow on to D510MO
Form Factor	• mini ITX (170mm X 170mm) / uATX compatible • Passive thermal solution; Z-height ~35mm

<u>Последняя отгрузка:</u>

первая половина 2013 г.

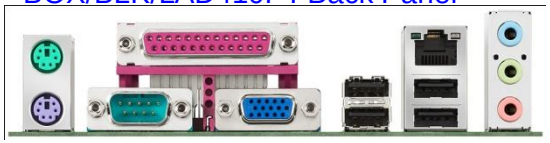
*доступна версия продукта с удлиненным циклом жизни, последняя отгрузка – первая половина 2014 г.

Note #1: 1066MHz memory DIMM will down-clock to 800MHz.

New from D510MO

D425KT

BOX/BLK/LAD410PT Back Panel



Processor (Soldered Down)	• Intel® Atom™ Processor D425 (Single Core) ▪ 1.8GHz / 512KB L2 cache
Chipset	▪ Intel NM10 Express Chipset
Memory	▪ Single channel SODIMM DDR3 1066[1]/800 MHz ▪ 2 SODIMM, 4GB maximum
Graphics	▪ Integrated graphic VGA port & on board LVDS (optional and available on LAD425KTW)
Expandability	▪ 2 SATA II ports (3 Gb/s) ▪ 8 USB 2.0 ports (4 external ports, 4 via headers) ▪ 1 PCI ▪ Legacy I/O: ▪ PS/2 ▪ 1 Serial headers / 1 serial port ▪ Parallel port ▪ LAD425KTW: all feature set same as D410PTL except for 3 USB port support internally + PCIe mini card + LVDS)
Audio	▪ 2+2 Channel HD Audio (with multi streaming support) ▪ Front panel mic/headphone header
Connectivity	▪ Integrated 10/100 Ethernet Controller
Additional Comments	▪ Windows vista* Basic WHQL certified ▪ Windows 7* Starter / Home Basic support
Customer Transition	▪ Follow on to D410PT
Form Factor	• mini ITX (170mm X 170mm) / uATX compatible • Passive thermal solution; Z-height ~35mm

<u>Последняя отгрузка:</u>

вторая половина 2012 г.

*доступна версия продукта с удлиненным циклом жизни, последняя отгрузка – первая половина 2014 г.

Note #1: 1066MHz memory DIMM will down-clock to 800MHz.

New from D410PT