



Płyta Gigabyte B560 HD3 (rev. 1.0) /B560/DDR4/SATA3/M.2/USB3.1/PCIe3.0/s.1200/mATX

Indeks: 100158 Producent: GIGABYTE Kod producenta: B560 HD3 (rev. 1.0)

Cena: 563.11 zł

Opis

Płyta Gigabyte B560 HD3 (rev. 1.0) /B560/DDR4/SATA3/M.2/USB3.1/PCIe3.0/s.1200/mATX

CPU LGA1200 package: 11th Generation Intel® Core™ i9 processors / Intel® Core™ i7 processors / Intel® Core™ i5 processors 10th Generation Intel® Core™ i9 processors / Intel® Core™ i7 processors / Intel® Core™ i5 processors / Intel® Core™ i3 processors / Intel® Pentium® processors / Intel® Celeron® processors** Limited to processors with 4 MB Intel® Smart Cache, Intel® Celeron® G5xx5 family. L3 cache varies with CPU (Please refer to "CPU Support List" for more information.) Chipset Intel® B560 Express Chipset Memory 11th Generation Intel® Core™ i9/i7/i5 processors: Support for DDR4 5333(O.C.) / DDR4 5133(O.C.) / DDR4 5000(O.C.) / 4933(O.C.) / 4800(O.C.) / 4700(O.C.) / 4600(O.C.) / 4500(O.C.) / 4400(O.C.) / 4300(O.C.) / 4266(O.C.) / 4133(O.C.) / 4000(O.C.) / 3866(O.C.) / 3800(O.C.) / 3733(O.C.) / 3666(O.C.) / 3600(O.C.) / 3466(O.C.) / 3400(O.C.) / 3333(O.C.) / 3300(O.C.) / 3200 / 3000 / 2933 / 2800 / 2666 / 2400 / 2133 MHz 10th Generation Intel® Core™ i9/i7 processors: Support for DDR4 2933/2666/2400/2133 MHz memory modules 10th Generation Intel® Core™ i5/i3 / Pentium® / Celeron® processors: Support for DDR4 2666/2400/2133 MHz memory modules 4 x DDR4 DIMM sockets supporting up to 128 GB (32 GB single DIMM capacity) of system memory Dual channel memory architecture Support for ECC Un-buffered DIMM 1Rx8/2Rx8 memory modules (operate in non-ECC mode) Support for non-ECC Un-buffered DIMM 1Rx8/2Rx8/1Rx16 memory modules Support for Extreme Memory Profile (XMP) memory modules (Please refer "Memory Support List" for more information.) Onboard Graphics Integrated Graphics Processor-Intel® HD Graphics support: 1 x D-Sub port, supporting a maximum resolution of 1920x1200@60 Hz 1 x DVI-D port, supporting a maximum resolution of 1920x1200@60 Hz* The DVI-D port does not support D-Sub connection by adapter. 1 x DisplayPort, supporting a maximum resolution of 4096x2304@60 Hz* Support for DisplayPort 1.2 version and HDCP 2.3* When the D-Sub port and DisplayPort are connected at the same time, images will output from the DisplayPort only. 1 x HDMI port, supporting a maximum resolution of 4096x2160@30 Hz* Support for HDMI 1.4 version and HDCP 2.3. (Graphics specifications may vary depending on CPU support.) Support for up to 3 displays at the same time Audio Realtek® Audio CODEC High Definition Audio 2/4/5.1/7.1-channel Support for S/PDIF Out LAN Realtek® GbE LAN chip (1000 Mbit/100 Mbit) Expansion Slots 1 x PCI Express x16 slot, running at x16 (PCIEX16)* For optimum performance, if only one PCI Express graphics card is to be installed, be sure to install it in the PCIEX16 slot. (The PCIEX16 slot conforms to PCI Express 4.0 standard.) (Note) 1 x PCI Express x16 slot, running at x4 (PCIEX4) 2 x PCI Express x1 slots (The PCIEX4 and PCIEX1 slots conform to PCI Express 3.0 standard.) Storage Interface CPU: 1 x M.2 connector (Socket 3, M key, type 2260/2280/22110 PCIe 4.0 x4/x2 SSD support) (M2P_CPU) (Note) Chipset: 1 x M.2 connector (Socket 3, M key, type 2260/2280/22110 SATA and PCIe 3.0 x4/x2 SSD support) (M2A_SB) 6 x SATA 6Gb/s connectors* Refer to "1-7 Internal Connectors," for the installation notices for the M.2 and SATA connectors. Intel® Optane™ Memory Ready* System Acceleration with Intel® Optane™ Memory enabled on the M2P_CPU connector only. USB Chipset: 6 x USB 3.2 Gen 1 ports (4 ports on the back panel, 2 ports available through the internal USB header) 6 x USB 2.0/1.1 ports available through the internal USB headers Chipset+USB 2.0 Hub: 2 x USB 2.0/1.1 ports on the back panel Internal I/O Connectors 1 x 24-pin ATX main power connector 1 x 8-pin ATX 12V power connector 1 x CPU fan header 1 x water cooling CPU fan header 3 x system fan headers 1 x addressable LED strip header 1 x RGB LED strip header 2 x M.2 Socket 3 connectors 6 x SATA 6Gb/s connectors 1 x front panel header 1 x front panel audio header 1 x USB 3.2 Gen 1 header 3 x USB 2.0/1.1 headers 1 x S/PDIF Out header 2 x Thunderbolt™ add-in card connectors 1 x Trusted Platform Module header (For the GC-TPM2.0 SPI/GC-TPM2.0 SPI 2.0 module only) 1 x serial port header 1 x parallel port header 1 x Clear CMOS jumper 1 x Q-Flash Plus button * All fan headers are subject to support AIO_Pump, Pump and high performance fan with the capability of delivering up to 2A/12V @ 24W. Back Panel Connectors 2 x USB 2.0/1.1 ports 1 x PS/2 keyboard/mouse port 1 x D-Sub port 1 x DVI-D port 1 x DisplayPort 1 x HDMI port 4 x USB 3.2 Gen 1 ports 1 x RJ-45 port 6 x audio jacks I/O Controller iTE® I/O Controller Chip H/W Monitoring Voltage detection Temperature detection Fan speed detection Overheating warning Fan fail warning Fan speed control* Whether the fan speed control function is supported will depend on the cooler you install. BIOS 1 x 256 Mbit flash Use of licensed AMI UEFI BIOS PnP 1.0a, DMI 2.7, WfM 2.0, SM BIOS 2.7, ACPI 5.0 Unique Features Support for APP Center* Available applications in APP Center may vary by motherboard model. Supported functions of each application may also vary depending on motherboard specifications. @BIOSEasyTuneFast BootGame BoostON/OFF ChargeRGB FusionSmart BackupSystem Information Viewer Support for Q-Flash Plus Support for Q-Flash Support for Xpress Install Bundled Software Norton® Internet Security (OEM version) Realtek® 8118 Gaming LAN bandwidth Control Utility Operating System Support for Windows 10 64-bit Form Factor ATX Form Factor; 30.5cm x 22.5cm Note Supported by 11th Generation processors only. Remark Due to different Linux support condition provided by chipset vendors, please download Linux driver from chipset vendors' website or 3rd party website. Most hardware/software vendors may no longer offer drivers to

support Win9X/ME/2000/XP. If drivers are available from the vendors, we will update them on the GIGABYTE website.

Parametry

Model	B560 HD3
Producent	Gigabyte
EAN	4719331815509
Chipset	Intel B560
Kod producenta	B560 HD3
Obsługiwane procesory	Intel
Typ gniazda procesora	Intel Socket 1200
Standard płyty	ATX
Dodatkowe elementy	brak
Stan	Nowy

Zdjęcia

