



Płyta Asus PRIME H670-PLUS D4 /H670/DDR4/SATA3/M.2/USB3.1/PCIe4.0/s.1700/ATX

Indeks: 155326 Producent: ASUS Kod producenta: PRIME H670-PLUS D4

Cena: 1,204.75 zł

Opis

Płyta Asus PRIME H670-PLUS D4 /H670/DDR4/SATA3/M.2/USB3.1/PCIe4.0/s.1700/ATX

CPU Intel® Socket LGA1700 for 12th Gen Intel® Core™, Pentium® Gold and Celeron® Processors Intel® Socket LGA1700 for 12th Gen Intel® Core™, Pentium® Gold and Celeron® Processors* Supports Intel® Turbo Boost Technology 2.0 and Intel® Turbo Boost Max Technology 3.0** * Refer to www.asus.com for CPU support list. ** Intel® Turbo Boost Max Technology 3.0 support depends on the CPU types. Chipset H670 Intel® H670 Chipset Memory 4 x DIMM, Max. 128GB, DDR4 5066(OC)/5000(OC)/4800(OC)/4600(OC)/4400(OC)/4266(OC)/4000(OC)/3866(OC)/3733(OC)/3600(OC)/3466(OC)/3400(OC)/3333(OC)/3200/3000/2933/2800/2666/2400/2133 Non-ECC, Un-buffered memory*** Dual Channel Memory Architecture Supports Intel® Extreme Memory Profile (XMP) OptiMem *Actual memory data rate depends on the CPU types and DRAM modules, for more information refer to www.asus.com for memory support list. Graphics 1 x DisplayPort** 1 x HDMI® port*** *Graphics specifications may vary between CPU types. Please refer to www.intel.com for any updates. ** Supports max. 4K@60Hz as specified in DisplayPort 1.4. ***Supports 4K@60Hz as specified in HDMI 2.1. **** VGA resolution support depends on processors' resolution. Expansion Slots Intel® 12th Gen Processors* 1 x PCIe 4.0 x16 slot Intel® H670 Chipset** 1 x PCIe 4.0 x16 slot (supports x4 mode) 1 x PCIe 3.0 x16 slot (supports x4 mode) 2 x PCIe 3.0 x1 slots * Please check PCIe bifurcation table in support site. ** Supports Intel® Optane Memory H Series on PCH-attached PCIe slot. Storage Intel® 12th Gen Processors M.2_1 slot (Key M), type 2242/2260/2280 - Intel® 12th Gen processors support PCIe 4.0 x4 mode. Intel® H670 Chipset** M.2_2 slot (Key M), type 2242/2260/2280/22110 (supports PCIe 4.0 x4 mode) M.2_3 slot (Key M), type 2242/2260/2280 (supports PCIe 4.0 x4 & SATA modes) 4 x SATA 6Gb/s ports * Intel® Rapid Storage Technology supports NVMe RAID 0/1/5, SATA RAID 0/1/5/10. ** Intel® Rapid Storage Technology supports Intel® Optane Memory H Series on PCH attached M.2 slots. Ethernet 1 x Realtek 2.5Gb Ethernet ASUS LANGuard Wireless & Bluetooth M.2 slot only (Key E, CNVi & PCIe)* *Wi-Fi module is sold separately. USB Rear USB: Total 8 ports Rear USB (Total 8 ports) 1 x USB 3.2 Gen 2 port (1 x USB Type-C®) 2 x USB 3.2 Gen 2 ports (2 x Type-A) 3 x USB 3.2 Gen 1 ports (3 x Type-A) 2 x USB 2.0 ports (2 x Type-A) Front USB: Total 7 ports Front USB (Total 7 ports) 2 x USB 3.2 Gen 1 headers support additional 4 USB 3.2 Gen 1 ports 1 x USB 2.0 header supports additional 2 USB 2.0 ports 1 x USB 2.0 header supports additional 1 USB 2.0 port Audio Realtek 7.1 Surround Sound High Definition Audio CODEC* - Supports: Jack-detection, Multi-streaming, Front Panel Jack-retasking - Supports up to 24-Bit/192 kHz playback - Audio Features - Audio Shielding - Power pre-regulator reduces power input noise to ensure consistent performance - Premium audio capacitors - Dedicated audio PCB layers * A chassis with an HD audio module in the front panel is required to support 7.1 Surround Sound audio output. Back Panel I/O Ports 1 x USB 3.2 Gen 2 port (1 x USB Type-C®) 2 x USB 3.2 Gen 2 ports (2 x Type-A) 3 x USB 3.2 Gen 1 ports (3 x Type-A) 2 x USB 2.0 ports (2 x Type-A) 1 x DisplayPort 1 x HDMI® port 1 x Realtek 2.5Gb Ethernet port 3 x Audio jacks Internal I/O Connectors Fan and Cooling related 1 x 4-pin CPU Fan header 1 x 4-pin AIO Pump header 3 x 4-pin Chassis Fan headers Power related 1 x 24-pin Main Power connector 1 x 8-pin +12V Power connector Storage related 3 x M.2 slots (Key M) 4 x SATA 6Gb/s ports USB 2 x USB 3.2 Gen 1 headers support additional 4 USB 3.2 Gen 1 ports 1 x USB 2.0 header supports additional 2 USB 2.0 ports 1 x USB 2.0 header supports additional 1 USB 2.0 port Miscellaneous 3 x Addressable Gen 2 headers 2 x AURA RGB headers 1 x Clear CMOS header 1 x COM Port header 1 x Front Panel Audio header (AAFP) 1 x M.2 slot (Key E) 1 x S/PDIF Out header 1 x SPI TPM header (14-1pin) 1 x 20-3 pin System Panel header with Chassis intrude function 1 x Thunderbolt™ header Special Features ASUS 5X PROTECTION III - DIGI+ VRM - Enhanced DRAM Overcurrent Protection - ESD Guards - LANGuard - Overvoltage Protection - SafeSlot Core+ - Stainless-Steel Back I/O ASUS Q-Design - Q-DIMM - Q-LED (CPU [red], DRAM [yellow], VGA [white], Boot Device [yellow green]) - Q-Slot ASUS Thermal Solution - M.2 heatsink - VRM heatsink design AURA Sync - AURA RGB headers - Addressable Gen 2 headers Software Features ASUS Exclusive Software Armoury Crate - AURA Creator - AURA Sync - Fan Xpert 2+ AI Suite 3 - Performance And Power Saving Utility TurboV EVO EPU DIGI+ VRM ASUS CPU-Z Norton Anti-virus software (Free Trial version) WinRAR UEFI BIOS ASUS EZ DIY - ASUS CrashFree BIOS 3 - ASUS EZ Flash 3 - ASUS UEFI BIOS EZ Mode BIOS 192 (128+64) Mb Flash ROM, UEFI AMI BIOS Manageability WOL by PME, PXE Accessories Cables 2 x SATA 6Gb/s cables Miscellaneous 1 x I/O Shield 1 x M.2 Rubber Package 2 x M.2 SSD screw packages 1 x M.2 Key E screw package Installation Media 1 x Support DVD Documentation 1 x User guide Operating System Windows® 11 64-bit, Windows® 10 64-bit Form Factor ATX 30.5cm x 24.4cm

Parametry

Model	Prime H670-PLUS D4
Producent	Asus
EAN	4711081511724
Chipset	Intel H670
Kod producenta	90MB18W0-M0EAY0
Obsługiwane procesory	Intel
Standard płyty	ATX
Typ obsługiwanej pamięci	DDR4
Stan	Nowy

Zdjęcia

