



Płyta ASRock H470 Steel

Legend/H470/DDR4/SATA3/M.2/USB3.1/PCIe3.0/M.2/s.1200/ATX

Indeks: 91063 Producent: ASROCK Kod producenta: H470 Steel Legend

Cena: 624.96 zł

Opis

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Unique Feature ASRock USB 3.2 Gen2 - ASRock USB 3.2 Gen2 Type-A Port (10 Gb/s)- ASRock USB 3.2 Gen2 Type-C Port (10 Gb/s)ASRock Super Alloy - XXL Aluminum Alloy Heatsink- Premium 60A Power Choke- 50A Dr.MOS- Nichicon 12K Black Caps (100% Japan made high quality conductive polymer capacitors)- Shaped PCB Design- Matte Black PCB- High Density Glass Fabric PCB2.5G LAN ASRock Steel Slot ASRock Full Coverage M.2 Heatsink ASRock Hyper M.2 (PCIe Gen4x4)ASRock Ultra M.2 (PCIe Gen3 x4 & SATA3)ASRock Ultra USB Power ASRock POST Status Checker (PSC)ASRock Full Spike Protection (for all USB, Audio, LAN Ports)ASRock Live Update & APP Shop CPU - Supports 10th Gen Intel® Core™ Processors and 11th Gen Intel® Core™ Processors (LGA1200)- Digi Power design- 11 Power Phase design- Supports Intel® Turbo Boost Max 3.0 Technology Chipset - Intel® H470 Memory - Dual Channel DDR4 Memory Technology- 4 x DDR4 DIMM Slots- Supports DDR4 2933 / 2800 / 2666 / 2400 / 2133 non-ECC, un-buffered memory* - Supports ECC UDIMM memory modules (operate in non-ECC mode)- Max. capacity of system memory: 128GB* * - Supports Intel® Extreme Memory Profile (XMP) 2.0- 15µ Gold Contact in DIMM Slots* Please refer to Memory Support List on ASRock's website for more information.Core™ (i9/i7) support DDR4 up to 2933; Core™ (i5/i3), Pentium® and Celeron® support DDR4 up to 2666.* * Due to the operating system limitation, the actual memory size may be less than 4GB for the reservation for system usage under Windows® 32-bit OS. For Windows® 64-bit OS with 64-bit CPU, there is no such limitation. BIOS - 128Mb AMI UEFI Legal BIOS with multilingual GUI support- ACPI 6.0 Compliant wake up events- SMBIOS 2.7 Support- CPU Core/Cache, GT, DRAM, VPPM, PCH 1.05V, VCCIO, VCCST, VCCSA Voltage Multi-adjustment Graphics - Hardware Accelerated Codecs: AVC/H.264, HEVC/H.265 8bit, HEVC/H.265 10bit, VP8, VP9 8bit, VP9 10bit, MPEG 2, MJPEG, VC-1* * - Graphics, Media & Compute: Microsoft® DirectX 12, OpenGL 4.5, Intel® Built In Visuals, Intel® Quick Sync Video, Hybrid / Switchable Graphics, OpenCL 2.1- Display & Content Security: Rec. 2020 (Wide Color Gamut), Microsoft® PlayReady 3.0, Intel® SGX Content Protection, UHD/HDR Blu-ray Disc- Dual graphics output: support HDMI and DisplayPort 1.4 ports by independent display controllers- Supports HDMI 1.4 with max. resolution up to 4K x 2K (4096x2160) @ 30Hz- Supports DisplayPort 1.4 with max. resolution up to 4K x 2K (4096x2304) @ 60Hz- Supports Auto Lip Sync, Deep Color (12bpc), xvYCC and HBR (High Bit Rate Audio) with HDMI 1.4 Port (Compliant HDMI monitor is required)- Supports HDCP 2.3 with HDMI 1.4 and DisplayPort 1.4 Ports- Supports 4K Ultra HD (UHD) playback with HDMI 1.4 and DisplayPort 1.4 Ports* Intel® UHD Graphics Built-in Visuals and the VGA outputs can be supported only with processors which are GPU integrated.* * VP9 10bit and VC-1 are for decode only.VP8 and VP9 encode are not supported by Windows® OS. Audio - 7.1 CH HD Audio with Content Protection (Realtek ALC1200 Audio Codec)- Premium Blu-ray Audio support- Supports Surge Protection- 110dB SNR DAC with Differential Amplifier- PCB Isolate Shielding- Individual PCB Layers for R/L Audio Channel- Gold Audio Jacks- Nahimic Audio LAN - 2.5 Gigabit LAN 10/100/1000/2500 Mb/s- Dragon RTL8125BG- Supports Dragon 2.5G LAN Software- Smart Auto Adjust Bandwidth Control- Visual User Friendly UI- Visual Network Usage Statistics- Optimized Default Setting for Game, Browser, and Streaming Modes- User Customized Priority Control- Supports Wake-On-LAN- Supports Lightning/ESD Protection- Supports Energy Efficient Ethernet 802.3az- Supports PXE Slots - 2 x PCI Express 3.0 x16 Slots (PCIe1/PCIe3: single at x16 (PCIe1); dual at x16 (PCIe1) / x4 (PCIe3)* - 2 x PCI Express 3.0 x1 Slots- Supports AMD Quad CrossFireX™ and CrossFireX™- 1 x M.2 Socket (Key E), supports type 2230 WiFi/BT PCIe WiFi module and Intel® CNVi (Integrated WiFi/BT)* Supports NVMe SSD as boot disks Storage - 6 x SATA3 6.0 Gb/s Connectors, support RAID (RAID 0, RAID 1, RAID 5, RAID 10, Intel® Rapid Storage Technology 17), NCQ, AHCI and Hot Plug* - 1 x Hyper M.2 Socket (M2_1), supports M Key type 2260/2280 M.2 PCI Express module up to Gen4x4 (64 Gb/s) (Only supported with 11th Gen Intel® Core™ Processors)* * - 1 x Ultra M.2 Socket (M2_2), supports M Key type 2260/2280 M.2 SATA3 6.0 Gb/s module and M.2 PCI Express module up to Gen3 x4 (32 Gb/s)* * - 1 x Ultra M.2 Socket (M2_3), supports M Key type 2260/2280/22110 M.2 SATA3 6.0 Gb/s module and M.2 PCI Express module up to Gen3 x4 (32 Gb/s)* * * If M2_2 is occupied by a SATA-type M.2 device, SATA3_1 will be disabled.If M2_3 is occupied by a SATA-type M.2 device, SATA3_5 will be disabled.* * Supports Intel® Optane™ TechnologySupports NVMe SSD as boot disksSupports ASRock U.2 Kit Connector - 1 x SPI TPM Header- 1 x Power LED and Speaker Header- 2 x RGB LED Headers* - 2 x Addressable LED Headers* * - 1 x CPU Fan Connector (4-pin)* * * - 1 x CPU/Water Pump Fan Connector (4-pin) (Smart Fan Speed Control)* * * * - 5 x Chassis/Water Pump Fan Connectors (4-pin) (Smart Fan Speed Control)* * * * - 1 x 24 pin ATX Power Connector (Hi-Density Power Connector)- 1 x 8 pin 12V Power Connector (Hi-Density Power Connector)- 1 x 4 pin 12V Power Connector (Hi-Density Power Connector)- 1 x Front Panel Audio Connector- 1 x Thunderbolt™ AIC Connector (5-pin) (Supports ASRock Thunderbolt™ 3 AIC R2.0 Card only)- 2 x USB 2.0 Headers (Support 4 USB 2.0 ports) (Intel® H470) (Supports ESD Protection)- 2 x USB 3.2 Gen1 Headers (Support 4 USB 3.2 Gen1 ports) (ASMedia ASM1074 hub) (Supports ESD Protection)- 1 x Front Panel Type C USB 3.2 Gen1 Header (Intel® H470) (Supports ESD Protection)* Support in total up to 12V/3A, 36W LED Strip* * Support in total up to 5V/3A, 15W LED Strip* * * The CPU Fan Connector supports the CPU fan of maximum 1A (12W) fan power.* * * CPU_FAN2/WP_3A supports the water cooler fan of maximum 3A (36W) fan power.* * * * The Chassis/Water Pump Fan supports the water cooler fan of maximum 2A (24W) fan power.CPU_FAN2/WP_3A, CHA_FAN1/WP, CHA_FAN2/WP, CHA_FAN3/WP, CHA_FAN4/WP and CHA_FAN5/WP can auto detect if 3-pin or 4-pin fan is in use. Rear Panel I/O - 2 x Antenna Mounting Points- 1 x PS/2 Mouse/Keyboard Port- 1 x HDMI Port- 1 x DisplayPort 1.4- 1 x Optical SPDIF Out Port- 2 x USB 2.0 Ports (Supports ESD Protection)- 1 x USB 3.2 Gen2 Type-A Port (10 Gb/s) (ReDriver) (Supports ESD Protection)- 1 x USB 3.2 Gen2 Type-C Port (10 Gb/s) (ReDriver) (Supports ESD Protection)- 2 x USB 3.2 Gen1 Ports (Intel® H470) (Supports ESD Protection)* - 1 x RJ-45 LAN Port with LED (ACT/LINK LED and SPEED LED)- HD Audio Jacks: Rear Speaker / Central / Bass / Line in / Front Speaker / Microphone (Gold Audio Jacks)* Ultra USB Power is supported on USB3_12 ports.ACPI wake-up function is not supported on USB3_12 ports. Software and UEFI Software - ASRock Motherboard Utility (A-Tuning)- ASRock Dragon 2.5G LAN Software- ASRock Polychrome SYNC* UEFI - ASRock EZ Mode- ASRock Full HD UEFI- ASRock My Favorites in UEFI- ASRock Instant Flash- ASRock Internet Flash- ASRock Easy RAID Installer* These utilities can be downloaded from ASRock Live Update & APP Shop. Support CD - Drivers, Utilities, AntiVirus Software (Trial Version), Google Chrome Browser and Toolbar Accessories - Quick Installation Guide, Support CD, I/O Shield- 2 x SATA Data Cables- 4 x Screws for M.2 Sockets- 2 x Standoffs for M.2 Sockets Hardware Monitor - Temperature Sensing: CPU, CPU/Water Pump, Chassis/Water Pump Fans- Fan Tachometer: CPU, CPU/Water Pump, Chassis/Water Pump Fans- Quiet Fan (Auto adjust chassis fan speed by CPU temperature): CPU, CPU/Water Pump, Chassis/Water Pump Fans- Fan Multi-Speed Control: CPU, CPU/Water Pump, Chassis/Water Pump Fans- Voltage

monitoring: +12V, +5V, +3.3V, CPU Vcore, DRAM, VPPM, PCH 1.05V, VCCSA, VCCST, VCCIO Form Factor - ATX Form Factor: 12.0-in x 9.6-in, 30.5 cm x 24.4 cm OS - Microsoft® Windows® 10 64-bit Certifications - FCC, CE- ErP/EuP ready (ErP/EuP ready power supply is required)

Parametry

Model	H470 Steel Legend
Producent	ASRock
EAN	4710483931277
Chipset	Intel H470;
Typ gniazda procesora	Intel Socket 1200
Standard płyty	ATX
Typ obsługiwanej pamięci	DDR4
Maksymalna ilość pamięci RAM	128
Liczba slotów pamięci RAM	4
Kanały audio	7,1
Łączenie dysków	RAID 0, RAID 1, RAID 1+0 (10), RAID 5
Szerokość	305
Stan	Nowy
Kod producenta	H470 Steel Legend
Obsługiwane procesory	Intel
Dodatkowe elementy	brak

Zdjęcia

