Link do produktu: https://www.pcomp3000.pl/plyta-glowna-micro-atx-asrock-b550m-hdv-am4-ddr4-p-19621.html



Płyta główna Micro ATX ASRock B550M-HDV AM4 DDR4

Cena brutto	**308,00 zł**
Cena netto	**250,41 zł**
Dostępność	**Dostępny**
Numer katalogowy	**69506166**
Kod producenta	**B550M-HDV**
Kod EAN	**4710483931635**
Producent	**ASRock**

Opis produktu

SPECYFIKACJA

Cechy szczególne	**ASRock Super Alloy** Premium 50A Power Choke Sapphire Black PCB High Density Glass Fabric PCB **ASRock Hyper M.2** (PCIe Gen4x4) **ASRock Full Spike Protection** (for all USB, Audio, LAN Ports) **ASRock Live Update & APP Shop**
CPU	Supports AMD AM4 Socket Ryzen™ 3000, 3000 G-Series, 4000 G-Series, 5000 and 5000 G-Series Desktop Processors* 6 Power Phase design *Please refer to CPU support list for details.
Chipset	AMD B550
Pamięć	Dual Channel DDR4 Memory Technology 2 x DDR4 DIMM Slots AMD Ryzen series CPUs (Vermeer) support DDR4 4600+(OC) / 4533(OC) / 4466(OC) / 4400(OC) / 4333(OC) / 4333(OC) / 4266(OC) / 4200(OC) / 4133(OC) / 4000(OC) / 3866(OC) / 3800(OC) / 3733(OC) / 3600(OC) / 3466(OC) / 3200 / 2933 / 2667 / 2400 / 2133 ECC & non-ECC, un-buffered memory* AMD Ryzen series CPUs (Matisse) support DDR4 4600+(OC) / 4533(OC) / 4466(OC) / 4400(OC) / 4333(OC) / 4333(OC) / 4266(OC) / 4200(OC) / 4133(OC) / 4000(OC) / 3866(OC) / 3800(OC) / 3733(OC) / 3600(OC) / 3466(OC) / 3200 / 2933 / 2667 / 2400 / 2133 ECC & non-ECC, un-buffered memory* AMD Ryzen series APUs (Cezanne) support DDR4 4733+(OC) / 4666(OC) / 4600(OC) / 4533(OC) / 4466(OC) /

	4400(OC) / 4333(OC) / 4266(OC) / 4200(OC) / 4133(OC) / 4000(OC) / 3866(OC) / 3800(OC) / 3733(OC) / 3600(OC) / 3466(OC) / 3200 / 2933 / 2667 / 2400 / 2133 ECC & non-ECC, un-buffered memory* AMD Ryzen series APUs (Renoir) support DDR4 4733+(OC) / 4666(OC) / 4600(OC) / 4533(OC) / 4466(OC) / 4400(OC) / 4333(OC) / 4266(OC) / 4200(OC) / 4133(OC) / 4000(OC) / 3866(OC) / 3800(OC) / 3733(OC) / 3600(OC) / 3466(OC) / 3200 / 2933 / 2667 / 2400 / 2133 ECC & non-ECC, un-buffered memory* AMD Ryzen series APUs (Picasso) support DDR4 3533+(OC) / 3466(OC) / 3200(OC) / 2933 / 2667 / 2400 / 2133 non-ECC, un-buffered memory* Max. capacity of system memory: 64GB** Supports Ekstremalny Profil Pamięci (XMP) memory modules 15µ Gold Contact in DIMM Slots* *For Ryzen Series APUs (Picasso, Cezanne and Renoir), ECC is only supported with PRO CPUs. Please refer to below table for AMD non-XMP memory frequency support. For more details, please refer to the QVL on ASRock's website. Ryzen Series CPUs (Vermeer): Ryzen Series CPUs (Matisse): Ryzen Series APUs (Cezanne): Ryzen Series APUs (Renoir): Ryzen Series CPUs (Picasso): SR: Single rank DIMM, 1Rx4 or 1Rx8 on DIMM module label DR: Dual rank DIMM, 2Rx4 or 2Rx8 on DIMM module label **Z powodu ograniczeń system operacyjnego, rzeczywisty rozmiar pamięci może być mniejszy niż 4GB dla rezerwacji przez system Windows® 32-bit. For Windows® 64-bit OS with 64-bit CPU, there is no such limitation.
BIOS	256Mb AMI UEFI Legal BIOS with GUI support Supports "Plug and Play" ACPI 5.1 compliance wake up events Supports jumperfree SMBIOS 2.3 support CPU, CPU VDDCR_SOC, DRAM, VDDP Voltage Multi-adjustment
Karta graficzna	Integrated AMD Radeon Vega Series Graphics in Ryzen Series APU* DirectX 12, Pixel Shader 5.0 Domyślna ilość współdzielonej pamięci to 2GB. Maksymalna ilość współdzielonej pamięci to 16GB.** Three graphics output options: D-Sub, DVI-D and HDMI Supports Triple Monitor Supports HDMI 2.1 with max. Rozdzielczośćup to 4K x 2K (4096x2160) @ 60Hz Supports DVI-D with max. Rozdzielczośćup to 1920x1200 @ 60Hz Supports D-Sub with max. Rozdzielczośćup to 1920x1200 @ 60Hz

	Supports Auto Lip Sync, Deep Color (12bpc), xvYCC and HBR (High Bit Rate Audio) with HDMI 2.1 Port (Compliant HDMI monitor is required) Supports HDR (High Dynamic Range) with HDMI 2.1 Supports HDCP 2.3 with DVI-D and HDMI 2.1 Ports*** Supports 4K Ultra HD (UHD) playback with HDMI 2.1 Port Supports Microsoft® PlayReady *Wsparcie może się różnić w zależności od CPU **Maksymalna współdzielona pamięć 16GB wymaga 32GB pamięci w systemie. ***Picasso supports HDCP 2.2 with HDMI 2.0 Port
Audio	7.1 CH HD Audio (Realtek ALC887/897 Audio Codec) Supports Surge Protection
LAN	PCIE x1 Gigabit LAN 10/100/1000 Mb/s Realtek RTL8111H Supports Wake-On-LAN Supports Lightning/ESD Protection Supports Energy Efficient Ethernet 802.3az Supports PXE
Sloty	**AMD Ryzen series CPUs (Vermeer and Matisse)** 1 x PCI Express 4.0 x16 Slot (PCIE1: x16 mode)* **AMD Ryzen series APUs (Cezanne and Renoir)** 1 x PCI Express 3.0 x16 Slot (PCIE1: x16 mode)* **AMD Ryzen series APUs (Picasso)** 1 x PCI Express 3.0 x16 Slot (PCIE1: x8 mode)* 1 x PCI Express 3.0 x1 Slot *Obsługa bootowania z dysków NVMe SSD
Magazynowanie	4 x SATA3 6.0 Gb/s Connectors, support RAID (RAID 0, RAID 1 and RAID 10), NCQ, AHCI and Hot Plug 1 x Hyper M.2 Socket, supports M Key type 2242/2260/2280 M.2 SATA3 6.0 Gb/s module and M.2 PCI Express module up to Gen4x4 (64 Gb/s) (with Vermeer, Matisse) or Gen3x4 (32 Gb/s) (with Cezanne, Renoir and Picasso)* *Obsługa bootowania z dysków NVMe SSD NVMe SSD is not supported with AMD Athlon™ 3000G Processors Supports ASRock U.2 Kit
Złącza	1 x SPI TPM Header 1 x COM Port Header 1 x Chassis Intrusion and Speaker Header 1 x CPU Fan Connector (4-pin)* 2 x Chassis Fan Connectors (4-pin) (Smart Fan Speed Control)** 1 x 24 pin ATX Power Connector 1 x 4 pin 12V Power Connector 1 x Front Panel Audio Connector 2 x USB 2.0 Headers (Support 4 USB 2.0 ports) (Supports ESD Protection) 1 x USB 3.2 Gen1 Header (Supports 2 USB 3.2 Gen1 ports) (Supports ESD Protection) *The CPU Fan Connector supports the CPU fan of maximum 1A (12W) fan power. **The Chassis Fan supports the water cooler fan of

	maximum 1A (12W) fan power. CHA_FAN2 can auto detect if 3-pin or 4-pin fan is in use.
Tylny panel	1 x PS/2 Mouse/Keyboard Port 1 x D-Sub Port 1 x DVI-D Port 1 x HDMI Port 2 x USB 2.0 Ports (Supports ESD Protection) 4 x USB 3.2 Gen1 Ports (Supports ESD Protection) 1 x RJ-45 LAN Port with LED (ACT/LINK LED and SPEED LED) HD Audio Jacks: Line in / Front Speaker / Microphone
Oprogramowanie i UEFI	**Software** ASRock Motherboard Utility (A-Tuning) **UEFI** ASRock Full HD UEFI ASRock Funkcja Instant Flash *Te narzędzia można pobrać z Live Update & APP Shop.
Akcesoria	I/O Shield 2 x SATA Data Cables 1 x Screw for M.2 Socket
Hardware Monitor	Temperature Sensing: CPU, Chassis Fans Fan Tachometer: CPU, Chassis Fans Quiet Fan (Auto adjust chassis fan speed by CPU temperature): CPU, Chassis Fans Fan Multi-Speed Control: CPU, Chassis Fans CASE OPEN detection Voltage monitoring: +12V, +5V, +3.3V, CPU Vcore
Wymiary	Micro ATX Form Factor: 9.0-in x 7.9-in, 23.0 cm x 20.1 cm Solid Capacitor design
System operacyjny	Microsoft® Windows® 10 64-bit / 11 64-bit
Certyfikaty	FCC, CE ErP/EuP ready (ErP/EuP ready power supply is required)