

MB AM4 Biostar B550MXE PRO 4xDDR42xM.2HDMIVGADVI

Šifra: 18765
Kategorija proizvoda: Matične ploče
Proizvođač: Biostar

Cena: **10.970,00**



Chipset	AMD B550
CPU SUPPORT	Socket AM4 support AMD Ryzen 3 rd Gen (Matisse/ Renoir) and Ryzen 4 th Gen (Vermeer/ Future) processors Support for future AMD Ryzen processors with BIOS update * Please refer to www.biostar.com.tw for CPU support list.
MEMORY	4 th Gen AMD Ryzen Processors (Vermeer CPUs/ Future APUs): Supports Dual Channel DDR4 4400+(OC)/ 4000(OC)/ 3800(OC)/ 3600(OC)/ 3200/ 2933/ 2667/ 2400/ 2133 3 rd Gen AMD Ryzen Processors (Matisse CPUs): Supports Dual Channel DDR4 4400+(OC)/ 4000(OC)/ 3800(OC)/ 3600(OC)/ 3200/ 2933/ 2667/ 2400/ 2133 3 rd Gen AMD Ryzen with Radeon Graphics Processors (Renoir APUs): Supports Dual Channel DDR4 4933+(OC)/ 4800(OC)/ 4600(OC)/ 4400(OC)/ 4000(OC)/ 3800(OC)/ 3600(OC)/ 3200/ 2933/ 2667/ 2400/ 2133 4 x DDR4 DIMM Memory Slot, Max. Supports up to 128 GB Memory Each DIMM supports non-ECC and ECC Un-buffered 8/ 16/ 32 GB DDR4 module * Please refer to www.biostar.com.tw for Memory support list.
INTEGRATED VIDEO	By CPU model Supports DX12 Supports HDCP
STORAGE	-- Total supports 2 x M.2 socket and 4 x SATA III (6Gb/s) ports 4 x SATA III Connectors (6Gb/s) : Supports AHCI & RAID 0, 1, 10 1 x M.2 (M Key) Socket (M2_PCIEG4_64G_SATA): Supports M.2 Type 2242/ 2260/ 2280 SSD module Supports PCIe 4.0 x4 (64Gb/s)/ 3.0 x4 (32Gb/s) & SATA III (6.0Gb/s) SSD 1 x M.2 (M Key) Socket (M2_PCIEG3_32G_SATA): Supports M.2 Type 2242/ 2260/ 2280 SSD module Supports PCIe 3.0 x4 (32Gb/s) & SATA III (6.0Gb/s) SSD * M.2 (M Key) Socket (M2_PCIEG4_64G_SATA) : The bandwidth is depended on CPU. Supports PCIe 4.0 x4 (64Gb/s) speed, which depends only on Ryzen 3 rd Gen Matisse and 4 th Gen Vermeer CPUs.
LAN	Realtek RTL8111H 10/ 100/ 1000 Mb/s auto negotiation, Half / Full duplex capability
AUDIO CODEC	ALC897 7.1 Channels, High Definition Audio, Hi-Fi (Front)
USB	6 x USB 3.2 (Gen1) ports (4 on rear I/Os and 2 via internal headers) 6 x USB 2.0 ports (2 on rear I/Os and 4 via internal headers)

EXPANSION SLOT	1 x PCIe 4.0/ 3.0 x16 Slot (PCIEG4X16): Supports PCIe 3.0 x16/ 4.0 x16 mode with AMD Ryzen processors. Supports PCIe 3.0 x16 mode AMD Ryzen with Radeon Vega Graphics processors. 1 x PCIe 3.0 x16 Slot (PCIEG3X4) : Supports x4 mode 1 x PCIe 3.0 x1 Slot (PCIEG3X1) * According to different CPUs will have different speeds. * PCIe 4.0 speed only for AMD Ryzen 3 rd Gen Matisse and 4 th Gen Vermeer CPUs. * When using PCIe x1 slot (PCIEG3X1), PCIe x16 slot (PCIEG3X4) will be adjusted to x2 lanes.
REAR I/O	2 x WIFI Antenna Ports 1 x PS/2 Keyboard / Mouse 1 x DVI-D Port 1 x VGA Port 1 x HDMI Port 1 x LAN port 4 x USB 3.2 (Gen1) Ports 2 x USB 2.0 Ports 3 x Audio Jack
INTERNAL I/O	4 x SATA III (6.0Gb/s) Connectors 1 x M.2 (E Key) Socket : Supports 2230 type Wi-Fi & Bluetooth module 2 x USB 2.0 Header (each header supports 2 USB 2.0 ports) 1 x USB 3.2 (Gen1) Header (each header supports 2 USB 3.2 (Gen1) ports) 1 x 8-Pin Power Connector 1 x 24-Pin Power Connector 1 x CPU Fan Connector 2 x System Fan Connectors 1 x Front Panel Header 1 x Front Audio Header 1 x Internal Stereo Speaker Header 1 x Clear CMOS Header 1 x S/PDIF out Connector 1 x COM Port Header 1 x TPM Header 1 x SYSTEM Status LED * M.2 (E key) Wi-Fi card is not provided
H/W MONITORING	CPU / System Temperature Monitoring CPU / System Fan Monitoring Smart / Manual CPU Fan Control System Voltage Monitoring
DIMENSION	Micro ATX Form Factor Dimension: 24.4cm x 24.4cm (W x L)
OS SUPPORT	Supports Windows 10(64bit) / 11(64bit) ?Biostar reserves the right to add or remove support for any OS with or without notice.
BUNDLE SOFTWARE	BullGuard
ACCESSORIES	2 x SATA Cable 1 x I/O Shield 1 x DVD Driver 1 x Quick Guide 1 x WiFi antenna accessories
FEATURES	A.I FAN PCIe M.2 4.0