

Produktinformation



Information

<i>Tillverkare</i>	ASRock
<i>Artnr</i>	90-MXBAP0-A0UAYZ

ASRock X570 Extreme4 - Motherboard - ATX - Socket AM4 - AMD X570 - USB-C Gen2, USB-C Gen1, USB 3.2 Gen 1, USB 3.2 Gen 2 - Gigabit LAN - onboard graphics (CPU required) - HD Audio (8-channel)

This motherboard features onboard RGB headers and an addressable RGB header that allow motherboard to be connected to compatible LED devices such as strip, CPU fans, coolers, chassis and so on.

Specifikation

General

Product Type	Motherboard - ATX
Chipset Type	AMD X570
Processor Socket	Socket AM4
Max Processors Qty	1
Compatible Processors	Ryzen

Supported RAM

Max Size	128 GB
Technology	DDR4
Bus Clock	2400 MHz, 2133 MHz, 2667 MHz, 2933 MHz, 3466 MHz (O.C.), 3733 MHz (O.C.), 3600 MHz (O.C.), 3800 MHz (O.C.), 3866 MHz (O.C.), 4000 MHz (O.C.), 4133 MHz (O.C.), 4400 MHz (O.C.), 4300 MHz (O.C.), 4266 MHz (O.C.), 4200 MHz (O.C.), 3200 MHz, 4666 MHz (O.C.)
Supported RAM Integrity Check	Non-ECC, ECC (operate in non-ECC mode)
Registered or Buffered	Unbuffered
Features	Dual channel memory architecture, supported ECC modules operate in non-ECC mode

Audio

Type	HD Audio (8-channel)
Audio Codec	Realtek ALC1200
Compliant Standards	DTS Connect, High Definition Audio, Premium Blu-ray audio support, Purity Sound 4
LAN	
Network Controller	Intel I211-AT
Network Interfaces	Gigabit Ethernet
Expansion / Connectivity	
Expansion Slots	1 x CPU 4 x DIMM 288-pin 2 x PCIe 4.0 x16 (PCIe 4.0 x16/x4 mode (with Ryzen series CPUs Matisse); PCIe 3.0 x16/x4 mode (with Ryzen series CPUs Pinnacle Ridge); PCIe 3.0 x8, x8/x4 modes (with Ryzen series CPUs Picasso)) 3 x PCIe 4.0 x1 1 x M.2 socket (Key E)
Storage Interfaces	SATA-600 -connectors: 8 x 7pin Serial ATA - 8 devices - RAID 0 / RAID 1 / RAID 10 PCIe 4.0 -connectors: 1 x M.2 - 1 devices SATA-600 / PCIe 4.0 -connectors: 1 x M.2 - 1 devices
Interfaces	1 x USB 3.2 Gen 2 6 x USB 3.2 Gen 1 1 x HDMI 1 x USB-C Gen2 1 x LAN (Gigabit Ethernet) 1 x audio line-out - mini-jack 1 x audio line-in - mini-jack 1 x microphone - mini-jack 1 x PS/2 keyboard / mouse 1 x audio line-out (center/subwoofer) - mini-jack 1 x audio line-out (rear) - mini-jack 1 x audio line-out (front surround) - mini-jack
Internal Interfaces	1 x USB-C Gen 1 - header 1 x Thunderbolt - header 1 x audio - header 4 x USB 2.0 - header 4 x USB 3.2 Gen 1 - header
Power Connectors	4-pin ATX12V connector, 24-pin main power connector, 8-pin ATX12V connector
Features	
BIOS Type	AMI
BIOS Features	JumperFree, SMBIOS 2.3 support, UEFI BIOS, ACPI 5.1 support
Hardware Monitoring	CPU core temperature, chassis temperature, CPU fan tachometer, chassis fan tachometer, system voltage, CPU core voltage, power supply fan tachometer
Sleep / Wake Up	Wake on LAN (WOL)
Hardware Features	ASRock Instant Flash, HDCP compliant, 15µ Gold Contact, ASRock XFast LAN, Digi Power Design, ESD Protection, Energy Efficient Ethernet 802.3az, Preboot eXecution Environment (PXE), Direct Drive Technology, ASRock Full Spike Protection, ASRock APP Shop, ASRock Super Alloy, High Density Glass Fabric PCB, ASRock Full HD UEFI, ASRock Easy RAID Installer, XXL Aluminum Alloy Heatsink, Nichicon Fine Gold Series Audio Capacitors, I/O Armor, ASRock Live Update, 10 Phase Power Design, Premium Memory Alloy Choke, Nichicon 12K Black Caps, Matte Black PCB, ASRock Steel Slots, TI NE5532 Premium Headset Amplifier, Premium 60A Power Choke, Pure Power-In, PCB Isolate Shielding, Combo Caps, 2oz Copper PCB, ASRock POST Status Checker (PSC), ASRock Full Coverage M.2 Heatsink
Miscellaneous	

Included Accessories	3 x M.2 screws, 2 x standoff for M.2 socket
Cables Included	4 x Serial ATA cable
Software Included	Antivirus (Trial version), Google Chrome Browser, Google ChromeToolbar, ASRock XFast LAN, ASRock Polychrome SYNC
Compliant Standards	Plug and Play, FCC, EuP Ready, ErP Ready
Width	30.5 cm
Depth	24.4 cm