



Sale Price: 9000.0

PRODUCT ID: 0001173

Basic Information

Supported CPU	AMD AM4 Socket for AMD Ryzen 5000 Series/ 5000 G-Series/ 4000 G-Series/ 3000 Series Desktop Processors
Chipset	AMD A520
BIOS	256 Mb Flash ROM, UEFI AMI BIOS
Form Factor	mATX Form Factor 8.9 inch x 8.7 inch (22.6 cm x 22.1 cm)

Expansion Slots

PCI	AMD Ryzen 5000 Series/ 5000 G-Series/ 4000 G-Series/ 3000 Series Desktop Processors 1 x PCIe 3.0 x16 (x16 mode) AMD A520 Chipset 2 x PCIe 3.0 x1
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Memory

Type	Dual Channel DDR4 Memory Technology
Slots	2 x DIMM
Supported Memory	4866(O.C.)/4600(O.C.)/4466(O.C.)/4400(O.C.)/4333(O.C.)/4266(O.C.)/4200(O.C.)/4133(O.C.)/4000(O.C.)/3866(O.C.)/3733(O.C.)/3600(O.C.)/3466(O.C.)/3400(O.C.)/3333(O.C.)/3200/3000/2933/2800/2666/2400/2133 MHz Un-buffered Memory
Maximum Memory	64GB, DDR4

Connector & Ports

HDMI	1 x HDMI 2.1 (4K@60Hz)
D-Sub (s)	1 x D-Sub
USB (s)	Rear USB Port (Total 6) 4 x USB 3.2 Gen 1 port(s)(4 x Type-A) 2 x USB 2.0 port(s)(2 x Type-A) Front USB Port (Total 6) 2 x USB 3.2 Gen 1 port(s)(2 x Type-A) 4 x USB 2.0 port(s)(4 x Type-A)
LAN Port (s)	Realtek RTL8111H 1GB Ethernet ASUS LANGuard
Supported Storage	Total supports 1 x M.2 slot(s) and 4 x SATA 6Gb/s ports AMD Ryzen 5000 Series/ 5000 G-Series/ 4000 G-Series/ 3000 Series Desktop Processors : 1 x M.2 Socket 3, with M Key, Type 2242/2260/2280 (PCIe 3.0 x4 and SATA modes) storage devices support AMD A520 Chipset : 4 x SATA 6Gb/s port(s),
RAID	Support Raid 0, 1, 10
Audio	Realtek ALC887/897 7.1 Surround Sound High Definition Audio CODEC * - Supports : Jack-detection, Multi-streaming, Front Panel Jack-retasking, up to 24-Bit/192kHz playback Audio Feature : - Audio Shielding - Dedicated audio PCB layers * Choose the chassis with HD audio module in front panel to support 8-channel audio output.

Internal I/O Ports

Internal I/O Ports

- 1 x CPU Fan connector(s)
- 1 x Chassis Fan connector(s)
- 1 x USB 3.2 Gen 1(up to 5Gbps) connector(s) support(s) additional 2 USB 3.2 Gen 1 port(s)
- 2 x USB 2.0 connector(s) support(s) additional 4 USB 2.0 port(s)
- 1 x M.2 Socket 3 with M key, type 2242/2260/2280 storage devices support (SATA & PCIE 3.0 x 4 mode)
- 4 x SATA 6Gb/s connector(s)
- 1 x S/PDIF out header(s)
- 1 x 24-pin EATX Power connector(s)
- 1 x 8-pin EATX 12V Power connectors
- 1 x Front panel audio connector(s) (AAFP)
- 1 x Clear CMOS jumper(s)
- 1 x System panel connector
- 1 x COM port header
- 1 x Speaker connector

Back I/O Ports

- 1 x PS/2 keyboard/mouse combo port(s)
- 1 x D-Sub
- 1 x HDMI
- 1 x LAN (RJ45) port(s)
- 4 x USB 3.2 Gen 1 (blue) Type-A
- 2 x USB 2.0
- 3 x Audio jack(s)

TPM (Trusted Platform Module)

- 1 x SPI TPM header

Others

Special Features

- ASUS 5X PROTECTION III
- ASUS DIGI+ VRM
- ASUS LANGuard
- ASUS Overvoltage Protection
- ASUS SafeSlot Core
- ASUS Stainless-Steel Back I/O
- ASUS Q-Design
- ASUS Q-DIMM
- ASUS Q-Slot
- ASUS Thermal Solution
- Aluminum heatsink design

Bundled Software

- ASUS Exclusive Software
- Armoury Crate
- AI Suite 3
- Performance And Power Saving Utility
- TurboV EVO
- EPU
- Digi+ VRM
- Fan Xpert 2+
- EZ update
- ASUS CPU-Z
- AI Charger
- DAEMON Tools
- Norton Anti-virus software (Free Trial for 60 days)
- WinRAR
- UEFI BIOS
- ASUS EZ DIY
- ASUS CrashFree BIOS 3
- ASUS EZ Flash 3
- ASUS UEFI BIOS EZ Mode

Warranty Information

Manufacturing Warranty

- 03 Years Warranty