



# **PLACA MÃE DX B450S**

## **ESPECIFICAÇÕES**

Processor (CPU) - AMD AM4 Socket

6 Power Phase design

Supports CPU up to 105W

Chipset - AMD B450

Memory Dual Channel DDR4 Memory Technology

2 x DDR4 DIMM Slots

AMD Ryzen series CPU (Pinnacle Ridge), AMD Ryzen series CPU (Summit Ridge) support DDR4 3200+(OC) / 2933(OC) / 2667/2400/2133 ECC & non-ECC, un-buffered memory

AMD Ryzen series CPU (Raven Ridge) support DDR4 3200+(OC) / 2933/2667/2400/2133 non-ECC, un-buffered memory

Max. capacity of system memory: 32GB

15µ Gold Contact in DIMM Slots Each DIMM supports non-ECC 4/8/16/32GB DDR4 module

Slots - 1 \* PCI Express 3.0 16x Slot - 2 \* PCI Express 2.0 1x Slot

Storage - 4 \* Serial SATA 3.0 6Gbs/s devices - 1 \* M.2 Nvme

Internal I/O Connectors

1 x COM Port Header

1 x Chassis Intrusion and Speaker Header

1 x CPU Fan Connector (4-pin)\*

1 x Chassis Fan Connectors (1 x 3-pin)\*\*

1 x 24 pin ATX Power Connector

1 x 8 pin 12V Power Connector

1 x Front Panel Audio Connector

1 x USB 2.0 Headers (Support 2 USB 2.0 ports) (Supports ESD Protection)

1 x USB 3.1 Gen1 Header (Supports 2 USB 3.1 Gen1 ports) (Supports ESD Protection)

\*The CPU Fan Connector supports the CPU fan of maximum 1A (12W) fan power.

\*\*The Chassis Fan Connector supports the chassis fan of maximum 1A (12W) fan power.

Back Panel I/O Ports

1 x PS/2 Mouse/Keyboard Port

1 x HDMI Port

1 x D-Sub Port

1 x DVI-D Port

4 x USB 3.1 Gen1 Ports (Supports ESD Protection)

2 x USB 2.0 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

LAN - REALTEK 8111H 10/ 100/ 1000 Mb/s auto negotiation, Half / Full duplex capability

Audio - Chip Integrated by Realtek ALC661, Supports 5.1-channel Audio-out

Form Factor - Micro ATX (220mm x 226mm)

Operating System - Supports Windows 10 (64bit)

- Supports Windows 11 (64bit)