



# msi

MOTHERBOARD

## B450-A PRO MAX

BUSINESS ELEGANCE



### SPECIFICATION

Model Name	B450-A PRO MAX
CPU Support	Supports 1st, 2nd and 3rd Gen AMD Ryzen™ / Ryzen™ with Radeon™ Vega Graphics and 2nd Gen AMD Ryzen™ with Radeon™ Graphics / Athlon™ with Radeon™ Vega Graphics Desktop Processors for Socket AM4
CPU Socket	Socket AM4
Chipset	AMD® B450 Chipset
Graphics Interface	1 x PCI-E 3.0 x16 slot + 1 x PCI-E 2.0 x16 slot Support 2-way CrossFire
Display Interface	VGA, HDMI, DVI-D – Requires Processor Graphics
Memory Support	4 DIMMs, Dual Channel DDR4-4133+ (OC)
Expansion Slots	4 x PCI-E x1 slots
Storage	1 x M.2 slot, 6 x SATA 6Gb/s
USB ports	2 x USB 3.2(Gen2) + 4 x USB 3.2(Gen1) + 6 x USB 2.0
LAN	Realtek® 8111H Gigabit LAN
Audio	8-Channel(7.1) HD Audio with Audio Boost

### FEATURE



#### AMD Turbo USB 3.2 Gen2

Powered by AMD, ensure an uninterrupted connection with more stability and fastest USB speeds.



#### DDR4 Boost

Advanced technology to deliver pure data signals for the best gaming performance and stability.



#### Audio Boost

Reward your ears with studio grade sound quality for the most immersive audio experience.



#### Turbo M.2

Delivering Speeds Up to 32Gb/s



#### EZ Debug LED

Easiest way to troubleshoot.



#### Core Boost

With premium layout and fully digital power design to support more cores and provide better performance.



#### PCI-E Steel Armor

Protecting VGA cards against bending and EMI

### CONNECTIONS



- Flash BIOS Button
- PS/2 Combo Port
- VGA Port
- USB 3.2 Gen1
- LAN Port
- HD Audio Connectors
- USB 2.0 ports
- DVI-D Port
- HDMI Port
- USB 3.2 Gen2