

**msi**®

MOTHERBOARD

A320M-A PRO MAX

BUSINESS ELEGANCE



FEATURE

DDR4 BOOST

DDR4 Boost

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

CORE BOOST

Core Boost

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

AMD TURBO USB 3.2 GEN1**AMD TURBO USB 3.2 GEN1**

AMD Turbo USB 3.2 Gen1

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

TURBO M.2**TURBO M.2**

Turbo M.2

Delivering Speeds Up to 32Gb/s

AUDIO BOOST

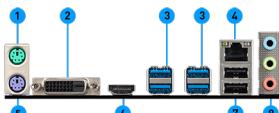
Audio Boost

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

SPECIFICATION

Model Name	A320M-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 and A-series / Athlon™ X4 Desktop Processors for Socket AM4
CPU Socket	Socket AM4
Chipset	AMD® A320 Chipset
Graphics Interface	1 x PCI-E 3.0 x16 slot
Display Interface	DVI-D, HDMI - Requires Processor Graphics
Memory Support	2 DIMMs, Dual Channel DDR4 up to 3200(OC) MHz
Expansion Slots	1 x PCI-E 2.0 x1 slot
Storage	1x Turbo M.2 slot + 4 x SATA 6Gb/s
USB ports	6 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

CONNECTIONS



- 1. Mouse
- 2. DVI-D Port
- 3. USB 3.2 Gen1
- 4. LAN Port
- 5. Keyboard
- 6. HDMI Port
- 7. USB 2.0 Ports
- 8. HD Audio Connectors