

Copper PCB



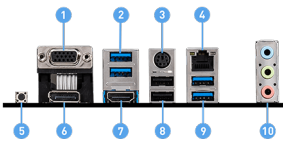
FEATURE

- DASH LAN: supports DMTF's client management standard for secure out-of-band and remote management.
- Lightning Fast Experience: PCIe 4.0, Lightning Gen4 x4 M.2
- Premium Thermal Solution: 7W/mK pad, additional choke thermal pad and M.2 Shield Frozr are built for high performance system and non-stop works
- Stability: Core Boost, Digital PWM IC, 2oz Thickened Copper PCB, DDR4 Boost
- Reliability: over 7000+ validation hours industrial level test
- Dragon Center: A brand new software which integrates all MSI exclusive tools with user friendly user interface.

SPECIFICATION

Model Name	B550M PRO-DASH
CPU Support	Support for 3rd Gen AMD® Ryzen™ processors and future AMD® Ryzen™ processors with BIOS update
CPU Socket	AMD Socket AM4
Chipset	AMD® B550 Chipset
Graphics Interface	1x PCIe 4.0 / 3.0 x16 slot
Display Interface	DisplayPort, HDMI, VGA – Requires Processor Graphics
Memory Support	4 DIMMs, Dual Channel DDR4-4400 MHz (OC)
Expansion Slots	2x PCI-E 3.0 x1 slots,
Storage	1x M.2 Gen4 x4 slot, 1x M.2 Gen3 x4 slot, 4x SATA 6Gb/s ports
USB ports	7x USB 3.2 Gen 1 5Gbps (6 Type-A+ 1 Type-C) + 6x USB 2.0
LAN	Realtek® RTL8111EPV Gigabit LAN
Audio	8-Channel (7.1) HD Audio with Audio Boost

CONNECTIONS



1. VGA
2. USB 3.2 Gen 1 5Gbps Type-A
3. Keyboard / Mouse
4. LAN
5. Flash BIOS Button
6. DisplayPort
7. HDMI
8. USB 2.0
9. USB 3.2 Gen 1 5Gbps Type-A
10. HD Audio Connectors