

msi®



MOTHERBOARD

Z170A PC MATE



PRO Series

Making your life Easier is our Business

The PRO Series motherboards fit in any PC. Quality you can trust with top performance and clever business solutions are key aspects of these motherboards. Make your life easier and boost your business with the super stable, reliable and long-lasting PRO Series motherboards.



PRO Series

Z170A PC MATE

a
2X
FASTER



USB 3.1 Gen2



e
1.5X
Stable

Military Class 4

b
4096
X
2160p



4K UHD Display



EZ Debug LED

f
Easy
Trouble-
shooting

c
2Way
Crossfire



MULTI-GPU



DDR4 Boost

g
Speed-
up
Memory

d
8-channel
7.1 HD

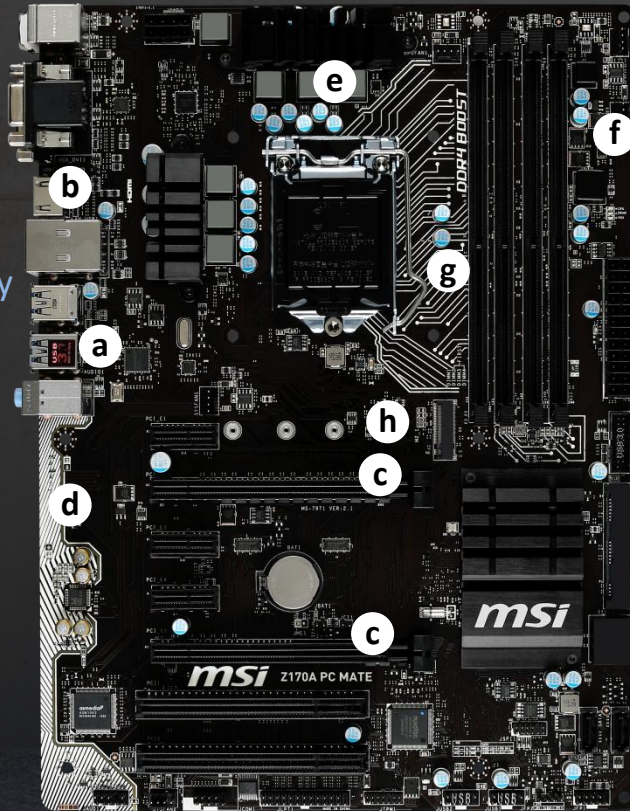


Audio Boost



Turbo M.2

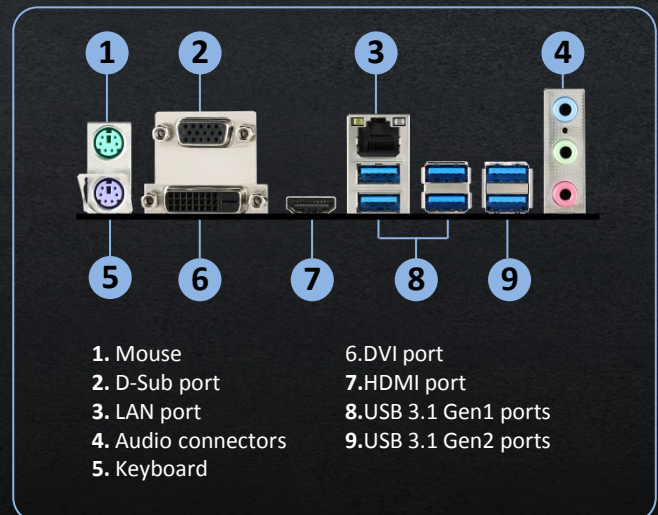
h
NVMe
Support



SPECIFICATIONS

CPU support	6th Gen Intel® Core™ / Pentium® / Celeron® processors
CPU socket	LGA 1151
Chipset	Intel® Z170 Chipset
Graphics interface	2 * PCI-E 3.0 x16, support CrossFire™
Display interface	HDMI, DVI, D-Sub – Requires Processor Graphics
Memory support	4 DIMMs, Dual Channel DDR4-3200(OC) and up
Expansion slots	3 * PCI-E x1, 2 * PCI
M.2 / SATA	1 * Turbo M.2 32 Gb/s, 6 * SATA 6 Gb/s (2 x ports from SATA Express port)
SATA RAID	RAID 0, 1, 5, 10 – Available on SATA1 to SATA6
USB	2 * USB 3.1 Gen2, 6 * USB 3.1 Gen1, 4 * USB 2.0
LAN	Realtek® Gigabit Ethernet
Audio	8-channel(7.1) HD Audio with Audio Boost

I/O OVERVIEW



- 1. Mouse
- 2. D-Sub port
- 3. LAN port
- 4. Audio connectors
- 5. Keyboard
- 6. DVI port
- 7. HDMI port
- 8. USB 3.1 Gen1 ports
- 9. USB 3.1 Gen2 ports