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MOTHERBOARDS Z270 PC MATE

CUTTING-EDGE BUSINESS SOLUTIONS



SPECIFICATIONS

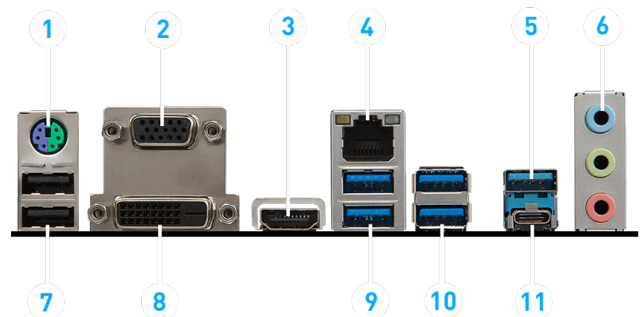
Model Name	Z270 PC MATE
CPU support	Supports 7th / 6th Gen Intel® Core™ i3/i5/i7 processors, and Intel® Pentium® and Celeron® processors
CPU socket	LGA 1151
Chipset	Intel® Z270 Chipset
Graphics Interface	2 x PCI-E 3.0 x16 slots 2-way CrossFire
Display Interface	VGA, DVI-D, HDMI
Memory support	4 DIMMs, Dual Channel DDR4-3800(OC)
Expansion slots	3 x PCI-E x1 slots, 1 x PCI slot
SATA / M.2 / U.2	6 x SATA 6Gb/s ports, 2 x M.2 slots
Intel® Optane™	Intel® Optane™ Memory Ready
SATA RAID	RAID 0,1,5,10
USB 3.1 Gen2	2 x USB 3.1 Gen2 (Type A+C)
USB 3.1 Gen1	8 x USB 3.1 Gen1
USB 2.0	6 x USB 2.0
LAN	Intel® I219-V Gigabit LAN
Audio	7.1-Channel High Definition Audio
Form Factor	ATX

FEATURES

1. DDR4 Boost: Give your DDR4 memory a performance boost
2. Audio Boost: Reward your ears with studio grade sound quality for a HI-FI experience
3. EZ Debug LED: Easiest way to troubleshoot
4. Twin Turbo M.2: Delivering Speeds Up to 32Gb/s, Intel Optane Memory Ready
5. M.2 Genie: Setting up RAID for M.2 much easier and faster
6. Lightning USB: Double bandwidth, supports USB 3.1 Gen2 Type A + Type C
7. X-Boost: Great tool to boost your USB & Storage performance
8. Double ESD Protection: Double layer grounding motherboard mounting holes

REAR CONNECTORS

- | | |
|----------------------------------|-----------------------------------|
| 1. PS/2 Device Port | 8. DVI-D Port |
| 2. VGA Port | 9. USB 3.1 Gen1 Type-A |
| 3. HDMI | 10. USB 3.1 Gen1 Type-A |
| 4. Intel® Gigabit LAN Port | 11. LIGHTNING USB 3.1 Gen2 Type-C |
| 5. LIGHTNING USB 3.1 Gen2 Type-A | |
| 6. HD Audio Connectors | |
| 7. USB 2.0 Device Port | |



For more information check our [Product page](#)
This datasheet was generated on Oct 21 2018

Product specifications and colors are subject to change without notice and may vary from those shown. Errors and omissions excepted.