MOTHERBOARD
B250M PRO-VDH

intel® CHIPSET B250 inside™

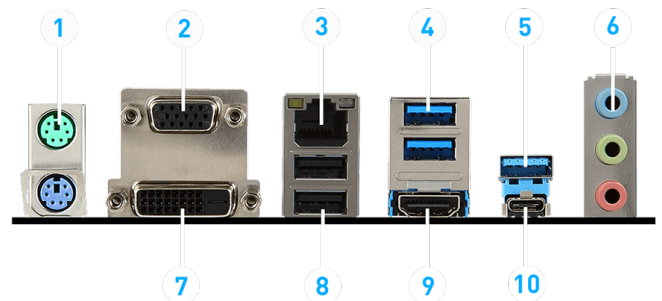## SPECIFICATIONS

Model Name	B250M PRO-VDH
CPU support	Supports 7th / 6th Gen Intel® Core™ i3/i5/i7 processors, and Intel® Pentium® and Celeron® processors
CPU socket	LGA 1151
Chipset	Intel® B250 Chipset
Graphics Interface	1 x PCI-E 3.0 x16 slot
Display Interface	VGA, DVI-D, HDMI
Memory support	4 DIMMs, Dual Channel DDR4-2400
Expansion slots	2 x PCI-E x1 slots
SATA / M.2 / U.2	6 x SATA 6Gb/s ports, 1 x M.2 slot
Intel® Optane™	Intel® Optane™ Memory Ready
USB 3.1 Gen1	6 x USB 3.1 Gen1 (Type A+C)
USB 2.0	6 x USB 2.0
LAN	10/100/1000Mbps LAN
Audio	7.1-Channel High Definition Audio
Form Factor	M-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. Turbo M.2: Delivering Speeds Up to 32Gb/s, Intel Optane Memory Ready
5. X-Boost: Great tool to boost your USB & Storage performance
6. Doublo ESD Protection: Double layer grounding motherboard mounting holes
7. Military Class 5, Guard-Pro: Latest evolution in high quality components for best protection and efficiency
8. Click BIOS: Secure and Reliable UEFI BIOS solution

REAR CONNECTORS

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

For more information check our Product page
This datasheet was generated on Oct 26 2017
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