

## MOTHERBOARD **H81M-P32L**



MSI's new Military Class 4 components support you while you are questing, racing, battling and shooting your way to the top. MSI's Military Class 4 components deliver record-breaking stability when you need to keep cool in the heat of battle.



### MILITARY CLASS ESSENTIALS



**HUMIDITY PROTECTION**



**ESD PROTECTION**



**EMI PROTECTION**



**HIGH TEMPERATURE PROTECTION**

## FEATURES



### OC GENIE 4

OC GENIE 4 supercharges your speed experience! When used, OC GENIE 4 accelerates your entire system and puts it into overdrive!



### COMMAND CENTER

Control and Customize your PC settings



### USB 3.0

Fully Supports High-speed USB Storage Devices



### SATA 6Gb/s

Unleashes True Performance For The Latest SSDs/HDDs



### PCI SLOT

PCI Expansion Card Support



### COM PORT

Legacy Serial Port Device Support



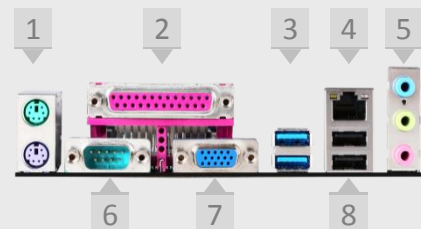
### LPT PORT

Legacy Printer Port Device Support



## SPECIFICATION & I/O OVERVIEW

CPU SUPPORT	4th Gen Intel® Core™ / Pentium® / Celeron® processors
CPU SOCKET	LGA1150
CHIPSET	Intel® H81 Express Chipset
GRAPHICS INTERFACE	1 * PCI-E 2.0 x16 slot
DISPLAY INTERFACE	D-Sub – Requires Processor Graphics
MEMORY SUPPORT	2 DIMMs, Dual Channel DDR3-1600
EXPANSION SLOTS	1 * PCI-E x1 slot , 2 * PCI slots
SATA / mSATA	2 * SATA 6Gb/s, 2 * SATA 3Gb/s
USB PORT	2 * USB 3.0, 6 * USB 2.0
LAN	10 / 100 / 1000 Mbps LAN
AUDIO	8-channel (7.1) HD Audio
OTHER	



- 1. Mouse/Keyboard
- 2. LPT port
- 3. USB 3.0 ports
- 4. LAN
- 5. Audio Connectors
- 6. COM port
- 7. D-Sub port
- 8. USB 2.0 ports

