

**msi**

MOTHERBOARD
H310-F PRO
 BUSINESS ELEGANCE



SPECIFICATIONS

Model Name	H310-F PRO
CPU Support	Supports 8th Gen Intel® Core™ / Pentium® Gold / Celeron® processors
CPU Socket	LGA 1151
Chipset	Intel® H310 Chipset
Graphics Interface	1 x PCI-E 3.0 x16 slot
Display Interface	HDMI, DVI-D - Requires Processor Graphics
Memory Support	2 DIMMs, Dual Channel DDR4 up to 2666MHz
Expansion Slots	12 x PCI-E x1 slots
Storage	4 x SATA 6Gb/s ports
USB ports	4 x USB 3.1 (Gen1) + 6 x USB 2.0
LAN	Intel® I219-V Gigabit LAN
Audio	8-Channel(7.1) HD Audio with Audio Boost

CONNECTIONS



1. Ez Debug LED
2. PS/2 Combo Port
3. DVI-D Port
4. HDMI Port
5. USB 3.1 Gen1
6. LAN Port
7. USB 2.0 Port
8. USB 2.0 Port
9. HD Audio Connectors

FEATURES



EZ Debug LED

Easiest way to troubleshoot.



Mining Guard

Power/Reset/Clear CMOS Buttons on Board for managing your mining board without screen on



Intel LAN

Premium network solution from Intel® for professional and multimedia use. Delivers a secure, stable and fast network connection.



Mining Management

MSI mining motherboard featuring customized Mining BIOS and built-in slot detection. Auto detect your PCIE slot status and manage your mining rig with just one glance



Diskless Boot Supports

With diskless boot environment, miners don't need maintain the operation system for each mining machines and save the money from the hard drives.



Mining LED

Featuring mining LED for each PCIE slot on the mining motherboard, you can check the status for each GPU by only spot the motherboard.



Super Mining Machine

Support 13X graphic cards for more hash. Give you the easiest and the most convenient solution for your mining rig.



Independent Slot Power

The 13 PCIe slots are grouped into two distinct zones; each slot can be enhanced for better signal and more stable voltage.



5 x Power Sync

Supports up to 5 power supply to deliver power for your motherboard and GPUs