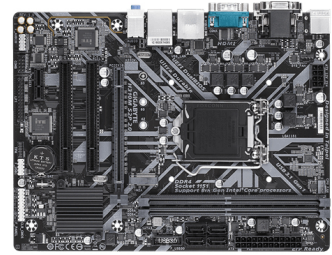


Gigabyte H310M S2P 2.0 motherboard Intel H310 Express LGA 1151 (Socket H4) micro ATX

Brand : Gigabyte

Product code: H310M S2P 2.0

Product name : H310M S2P 2.0

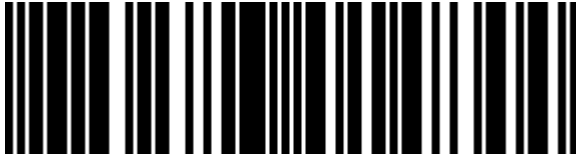


- Supports 9th and 8th Gen Intel® Core™ Processors
- Dual Channel Non-ECC Unbuffered DDR4
- 8-Channel HD Audio with High Quality Audio Capacitors
- Ultra-Fast M.2 with PCIe Gen2 X2 & SATA interface
- GIGABYTE Exclusive 8118 Gaming LAN with Bandwidth Management
- HDMI 1.4, DVI-D, D-Sub Ports for Multiple Display
- CEC 2019 Ready, Save Power With a Simple Click
- Smart Fan 5 features Multiple Temperature Sensors and Hybrid Fan Headers with FAN STOP
- All new GIGABYTE™ APP Center, simple and easy use
- Anti-Sulfur Resistors Design

Intel H310 Express, LGA1151, 2 x DDR4 DIMM, ECC, non-ECC, XMP, 1 x D-Sub, 1 x DVI-D, 1 x HDMI, Realtek ALC887, 7.1, GbE LAN, M.2, USB 3.1 Gen 1, PS/2, Micro ATX, 244mm x 18.5mm

Processor		Rear panel I/O ports	
Processor manufacturer *	Intel	PS/2 ports quantity	1
Processor socket *	LGA 1151 (Socket H4)	VGA (D-Sub) ports quantity *	1
Compatible processor series *	Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9	HDMI ports quantity *	1
Maximum number of SMP processors	1	HDMI version	1.4
Memory		DVI-D ports quantity *	1
Supported memory types *	DDR4-SDRAM	Headphone outputs	1
Number of memory slots *	2	Microphone in	✓
Memory slots type	DIMM	Serial ports quantity	1
Memory channels	Dual-channel	Network	
ECC	✓	Ethernet LAN	✓
Non-ECC	✓	Ethernet interface type	Gigabit Ethernet
Supported memory clock speeds	2133,2400,2666 MHz	LAN controller	Realtek RTL8118AS
Maximum internal memory *	32 GB	Features	
Unbuffered memory	✓	Motherboard chipset *	Intel H310 Express
Storage controllers		Audio chip	Realtek ALC887
Supported storage drive types	HDD & SSD	Audio output channels *	7.1 channels
Supported storage drive interfaces *	M.2, SATA	PC health monitoring	CPU, Fan, Temperature
Number of HDDs supported	6	Component for *	PC
Graphics		Motherboard form factor *	micro ATX
Maximum resolution	4096 x 2160 pixels	Motherboard chipset family *	Intel
HDCP	✓	Cooling type	Active
Number of displays supported	3	Power source type	ATX
Internal I/O		Number of mounting holes	6
USB 2.0 connectors *	1	Expansion slots	
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	PCI Express x1 slots	1
Number of SATA III connectors *	4	PCI Express x16 slots	1
Number of Parallel ATA connectors	1	PCI slots	2
Front panel audio connector	✓	Number of M.2 (M) slots	1
Front panel connector	✓	BIOS	
ATX Power connector (24-pin)	✓	BIOS type *	UEFI AMI
CPU fan connector	✓	BIOS memory size	256 Mbit
Number of chassis fan connectors	1	ACPI version	5.0
EPS power connector (8-pin)	✓	Clear CMOS jumper	✓
TPM connector	✓	Desktop Management Interface (DMI) version	2.7
		System Management BIOS (SMBIOS) version	2.7

Internal I/O		Weight & dimensions	
12V power connector	✓	Width	244 mm
Rear panel I/O ports		Depth	185 mm
USB 2.0 ports quantity *	4	Packaging content	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2	Bundled software	Norton® Internet Security (OEM version) Realtek® 8118 Gaming LAN Bandwidth Control Utility
Ethernet LAN (RJ-45) ports *	1	Other features	
		Analog audio output	1
		BIOS switch button	✓
		DualBIOS	✓



0889523014844



889523014844



4719331804473

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.