MSI PRO Z790-A MAX WIFI motherboard Intel Z790 LGA 1700 ATX

Brand: MSI Product code: PRO Z790-A MAX WIFI

Product name: PRO Z790-A MAX WIFI

LGA 1700, Z790, 4x DDR5, Wi-Fi 6E, 2.5G LAN, AMI UEFI BIOS

MSI PRO Z790-A MAX WIFI. Processor manufacturer: Intel, Processor socket: LGA 1700, Compatible processor series: Intel® Celeron®, Intel® Pentium®, Intel® Pentium® Gold. Supported memory types: DDR5-SDRAM, Maximum internal memory: 128 GB, Memory channels: Dual-channel. Supported storage drive interfaces: M.2, PCI Express, Supported storage drive types: HDD & SSD, RAID levels: 0, 1, 5, 10. Ethernet interface type: 2.5 Gigabit Ethernet, Top Wi-Fi standard: Wi-Fi 6 (802.11ax), Wi-Fi standards: 802.11a, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax). Component for: PC, Motherboard form factor: ATX, Motherboard chipset family: Intel





Processor			Rear panel I/O ports	
Processor manufacturer *		Intel	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor socket *		LGA 1700		
Compatible processor series *		Intel® Celeron®, Intel® Pentium®, Intel® Pentium® Gold	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	3
Supported processor sockets		LGA 1700	USB 3.2 Gen 2x2 Type-C ports quantity	1
Memory			Ethernet LAN (RJ-45) ports *	1
Supported memory types * Number of memory slots *	DDR5-SDRAM 4		HDMI ports quantity *	1
Memory channels	Dual-channel		DisplayPorts quantity	1
ECC compatibility	Non-ECC	00 5400 5600 5000 6000 6000 6400 6600 6000 7000	C/DDIE out port	- /
Supported memory clock speeds	ported memory clock speeds 4800,5000,5200,5400,5600,5800,6000,6200,6400,6600,6800,70 MHz			•
Supported memory clock speed (max)	7200 MHz		Network	
Maximum internal memory *	128 GB		Ethernet LAN	✓
Unbuffered memory	1		Ethernet interface type	2.5 Gigabit Ethernet
Storage controllers			Wi-Fi *	✓
Supported storage drive types		HDD & SSD	Top Wi-Fi standard	Wi-Fi 6 (802.11ax)
Supported storage drive interfaces ** Number of storage drives supported		·	Wi-Fi standards	802.11a, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)
RAID support		✓	Bluetooth	✓ (SSE.EEG.K)
RAID levels		0, 1, 5, 10	Bluetooth version	5.3
Graphics			Features	5.5
On-board graphics card		×		
5 .			Motherboard chipset *	Intel Z790
Internal I/O			Audio output channels *	7.1 channels
USB 2.0 connectors *		4	Product colour	Aluminium, Black
USB 3.2 Gen 1 (3.1 Gen 1) connectors *		2	Component for *	PC
USB 3.2 Gen 2 (3.1 Gen 2) \		Motherboard form factor *	ATX
connectors *	-/	1	Motherboard chipset family *	Intel
Number of SATA III connectors *		6	Windows operating systems supported	Windows 10 x64, Windows 11 x64
Front panel audio connector		✓	Expansion slots	
Front panel connector		✓	PCI Express x1 slots	1
CPU fan connector		✓	PCI Express x16 slots	3
Chassis intrusion connector		✓	1 CL EVALCOS VIO 21012	J

Internal I/O		Expansion slots	
TPM connector	✓	Number of M.2 (M) slots	4
RGB LED pin header	✓	BIOS	
Rear panel I/O ports		BIOS type *	UEFI AMI
USB 2.0 ports quantity *	2	BIOS memory size	256 Mbit
		Desktop Management Interface (DMI) version	6.4
		System Management BIOS (SMBIOS) version	3.5
		Weight & dimensions	
		Width	304.8 mm
		Depth	243.8 mm
		Packaging content	
		Cables included	SATA





4711377139939

0824142337301



824142337301

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.