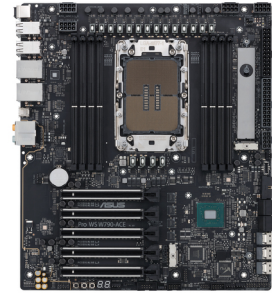


ASUS PRO WS W790-ACE Intel W790 LGA 4677 (Socket E) SSI CEB**Brand :** ASUS**Product code:** 90MB1C70-M0EAY0**Product name :** PRO WS W790-ACE

ASUS PRO WS W790-ACE. Processor manufacturer: Intel, Processor socket: LGA 4677 (Socket E), Compatible processor series: Intel Xeon W. Supported memory types: DDR5-SDRAM, Maximum internal memory: 2.05 TB, Memory slots type: DIMM. Supported storage drive interfaces: M.2, SATA III, Supported storage drive types: HDD & SSD, RAID levels: 0, 1, 5, 10. Ethernet interface type: 2.5 Gigabit Ethernet, 10 Gigabit Ethernet, Fast Ethernet, Gigabit Ethernet. Component for: Workstation, Motherboard form factor: SSI CEB, Motherboard chipset family: Intel



Processor		Rear panel I/O ports	
Processor manufacturer *	Intel	USB 2.0 ports quantity *	8
Processor socket *	LGA 4677 (Socket E)	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	4
Compatible processor series *	Intel Xeon W	USB 3.2 Gen 2x2 Type-C ports quantity	1
Intel Xeon series	W-3400, W-2400	Ethernet LAN (RJ-45) ports *	2
Memory		Headphone outputs	1
Supported memory types *	DDR5-SDRAM	Microphone in	✓
Number of memory slots *	8	S/PDIF out port	✓
Memory slots type	DIMM	Network	
Memory channels	Quad-channel	Ethernet LAN	✓
ECC compatibility	ECC	Ethernet interface type	2.5 Gigabit Ethernet, 10 Gigabit Ethernet, Fast Ethernet, Gigabit Ethernet
Supported memory clock speeds	4800,5000,5200,5400,5600,5800,6000,6200,6400,6600,6800 MHz	Wi-Fi *	✗
Maximum internal memory *	2.05 TB	Features	
Storage controllers		Motherboard chipset *	Intel W790
Supported storage drive types	HDD & SSD	Audio chip	Realtek S1220A
Supported storage drive interfaces *	M.2, SATA III	Audio output channels *	7.1 channels
Number of HDDs supported	4	Product colour	Black
Number of storage drives supported	6	Component for *	Workstation
RAID support	✓	Motherboard form factor *	SSI CEB
RAID levels	0, 1, 5, 10	Motherboard chipset family *	Intel
Graphics		Windows operating systems supported	Windows 10 x64, Windows 11
On-board graphics card	✗	Expansion slots	
Internal I/O		PCI Express x16 (Gen 5.x) slots	5
USB 2.0 connectors *	2	Number of M.2 (M) slots	2
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1		
USB 3.2 Gen 2 (3.1 Gen 2) connectors *	1		
Number of SATA III connectors *	4		
Front panel audio connector	✓		

Internal I/O		BIOS	
ATX Power connector (24-pin)	✓	BIOS type *	UEFI AMI
CPU fan connector	✓	BIOS memory size	512 Mbit
Number of chassis fan connectors	5	Clear CMOS button	✓
EPS power connector (8-pin)	✓	Packaging data	
Number of COM connectors	1	Package width	370 mm
TPM connector	✓	Package depth	312 mm
12V power connector	✓	Package height	108 mm
		Package weight	3.52 kg
		Weight & dimensions	
		Width	305 mm
		Depth	277 mm
		Height	50 mm
		Other features	
		Weight	1.81 kg



4711387078174

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.

Publication date: 24-DEC-2024. Prints or copies of Information are only valid on the printed Publication date