

ASUS ROG STRIX Z790-I GAMING WIFI - motherboard - mini ITX - LGA1700 Socket - Z790



In Stock(3)

SKU	90MB1CM0-M0EAY0
Product Description:	ASUS ROG STRIX Z790-I GAMING WIFI - motherboard - mini ITX - LGA1700 Socket - Z790
Product Type:	Motherboard - mini ITX
Chipset Type:	Intel Z790
Processor Socket:	1 x LGA1700 Socket
Compatible Processors:	(supports 12th and 13th Generation Intel Core / Pentium Gold / Celeron)
Max RAM Size:	128 GB
RAM Supported:	2 DIMM slots - DDR5, non-ECC, on-die ECC, unbuffered

General

Product Type:	Motherboard - mini ITX
Chipset Type:	Intel Z790
Processor Socket:	LGA1700 Socket
Max Processors Qty:	1
Compatible Processors:	(supports 12th and 13th Generation Intel Core / Pentium Gold / Celeron)

Supported RAM

Max Size:	128 GB
Technology:	DDR5
Bus Clock:	5800 MHz (O.C.), 6000 MHz (O.C.), 4800 MHz, 6200 MHz (O.C.), 6400 MHz (O.C.), 6600 MHz (O.C.), 7000 MHz (O.C.), 6800 MHz (O.C.), 7200 MHz (O.C.), 5200 MHz, 5000 MHz, 5600 MHz, 5400 MHz, 7400 MHz (O.C.), 7600 MHz (O.C.)
Supported RAM Integrity Check:	Non-ECC, on-die ECC

Manufacturer Warranty

Service & Support: Limited warranty - 3 years

Miscellaneous

Included Accessories:	Cable ties, STRIX stickers, ROG thank you card, thermal pad for M.2 SSD, ROG key chain, ASUS Wi-Fi moving aerial, 1 x M.2 rubber package, M.2 Q-Latch, panel cable, ROG FPS-II Card, ROG STRIX HIVE
Cables Included:	2 x Serial ATA cable 1 x USB 2.0 splitter cable 1 x USB-C power connection cable
Software Included:	ROG CPU-Z, ASUS AI Suite III, ASUS Turbo App, PC Cleaner, WinRAR, ROG GameFirst VI, AIDA64 Extreme (60 days trial), ASUS AURA Creator, MyAsus, Armoury Crate, Sonic Studio III, Sonic Radar III, ASUS Fan Xpert 4, Norton 360 for Gamers
Compliant Standards:	VCCI Class B ITE, JATE, WEEE, FCC Part 15 Class B, EU RoHS, EU REACH
Width:	17 cm
Depth:	17 cm

Features

BIOS Type:	AMI
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Vær opmærksom på at priser og lagerstatus var gældende på genereringstidspunktet og dermed ikke kan garanteres.

Supported RAM

Registered or Buffered: Unbuffered

Features: Dual channel memory architecture, Intel Extreme Memory Profiles (XMP)

Audio

Audio Codec: Realtek ALC4050 / ESS SABRE9260Q

Compliant Standards: High Definition Audio, DTS Sound Unbound

LAN

Network Interfaces: 2.5 Gigabit Ethernet, 802.11a/b/g/n/ac/ax, Bluetooth 5.3

Expansion / Connectivity

Expansion Slots: 1 x CPU ; 2 x DIMM 288-pin ; 1 x PCIe 5.0 x16 ; 1 x M.2 socket (2280 M.2 Key M slot) ; 1 x M.2 socket (2242/2260/2280 M.2 Key M slot)

Storage Interfaces: SATA-600 -connectors: 2 x 7pin external SATA - RAID 0 / RAID 1 ; PCIe 5.0 - connectors: 1 x M.2 - RAID 0 / RAID 1 ; PCIe 4.0 -connectors: 1 x M.2 - RAID 0 / RAID 1

Interfaces: 1 x HDMI ; 2 x Thunderbolt 4/DisplayPort/USB4 ; 1 x USB-C 3.2 Gen2x2 ; 3 x USB 3.2 Gen 2 ; 2 x USB 2.0 ; 2 x aerial ; 1 x LAN (2.5Gigabit Ethernet)

Internal Interfaces: 1 x USB-C 3.2 Gen 2x2 - header ; 2 x USB 3.2 Gen 1 - header ; 3 x USB 2.0 - header

Power Connectors: 24-pin main power connector, 8-pin ATX12V connector

Features

BIOS Features: UEFI BIOS, ASUS EZ Flash 3, MemTest86

Sleep / Wake Up: Wake on LAN (WOL), wake on PME

Hardware Features: Jack retasking, ASUS Q-Design, Q-DIMM, ASUS EZ DIY, Q-Slot, ASUS Extreme Engine Digi+, CrashFree BIOS 3, audio jack detect technology, ASUS TPU (TurboV Processing Unit), ASUS DIGI+ VRM, Clear CMOS Button, LANGuard, ASUS SafeSlot, 10 Layer PCB, ASUS SafeDIMM, M.2 heatsink, Water Pump Header, pre-mounted I/O shield, ASUS Aura Sync, ASUS ProCool II, 10+1 Phase Power Design, M.2 Q-Latch, 5K Black Metallic Capacitors, CPU Socket lever protector, VRM heatsink design, ASUS Enhanced Memory Profile (AEMP) II, 105A Power Stage