



## MSI PRO Z790-A MAX WIFI scheda madre Intel Z790 LGA 1700 ATX

**Marchio :** MSI

**Codice prodotto:** PRO Z790-A MAX WIFI

**Nome del prodotto :** PRO Z790-A MAX WIFI

MSI PRO Z790-A MAX WIFI. Produttore processore: Intel, Presa per processore: LGA 1700, Processori compatibili: Intel® Celeron®, Intel® Pentium®, Intel® Pentium® Gold. Tipi di memoria supportati: DDR5-SDRAM, RAM massima supportata: 128 GB, Canali di memoria: Dual-channel. Interfacce dell'unità di archiviazione supportate: M.2, PCI Express, Tipi di unità di archiviazione supportate: HDD & SSD, Livelli RAID: 0, 1, 5, 10. Tipo di interfaccia Ethernet: 2.5 Gigabit Ethernet, Wi-Fi standard: Wi-Fi 6 (802.11ax), Standard Wi-Fi: 802.11a, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax). Componente per: PC, Fattore di forma scheda madre: ATX, Famiglia di chipset per scheda madre: 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  | USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity * | 3   |
| Compatible processor series *          | Intel® Celeron®, Intel® Pentium®, Intel® Pentium® Gold          | USB 3.2 Gen 2x2 Type-C ports quantity             | 1   |
| Supported processor sockets            | LGA 1700  | Ethernet LAN (RJ-45) ports *                      | 1   |
| Memory                                 |   | HDMI ports quantity *                             | 1   |
| Supported memory types *               | DDR5-SDRAM  | DisplayPorts quantity                             | 1   |
| Number of memory slots *               | 4   | S/PDIF out port                                   | ✓   |
| Memory channels                        | Dual-channel  | Network   |   |
| ECC compatibility                      | Non-ECC   | Ethernet LAN                                      | ✓   |
| Supported memory clock speeds          | 4800,5000,5200,5400,5600,5800,6000,6200,6400,6600,6800,7000 MHz | Ethernet interface type                           | 2.5 Gigabit Ethernet  |
| Supported memory clock speed (max)     | 7200 MHz  | Wi-Fi *   | ✓   |
| Maximum internal memory *              | 128 GB  | Top Wi-Fi standard                                | Wi-Fi 6 (802.11ax)  |
| Unbuffered memory                      | ✓   | Wi-Fi standards                                   | 802.11a, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax) |
| Storage controllers                    |   | Bluetooth   | ✓   |
| Supported storage drive types          | HDD & SSD   | Bluetooth version                                 | 5.3   |
| Supported storage drive interfaces *   | M.2, PCI Express  | Features  |   |
| Number of storage drives supported     | 10  | Motherboard chipset *                             | Intel Z790  |
| RAID support                           | ✓   | Audio output channels *                           | 7.1 channels  |
| RAID levels                            | 0, 1, 5, 10   | Product colour                                    | Aluminium, Black  |
| Graphics                               |   | Component for *                                   | PC  |
| On-board graphics card                 | ✗   | Motherboard form factor *                         | ATX   |
| Internal I/O                           |   | Motherboard chipset family *                      | Intel   |
| USB 2.0 connectors *                   | 4   | Windows operating systems supported               | Windows 10 x64, Windows 11 x64  |
| USB 3.2 Gen 1 (3.1 Gen 1) connectors * | 2   | Expansion slots                                   |   |
| USB 3.2 Gen 2 (3.1 Gen 2) connectors * | 1   | PCI Express x1 slots                              | 1   |
| Number of SATA III connectors *        | 6   | PCI Express x16 slots                             | 3   |
| Front panel audio connector            | ✓   |   |   |
| Front panel connector                  | ✓   |   |   |
| CPU fan connector                      | ✓   |   |   |
| Chassis intrusion connector            | ✓   |   |   |

| 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     |



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