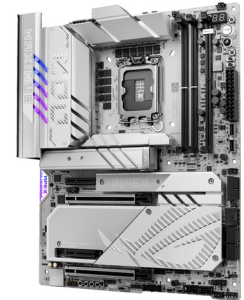
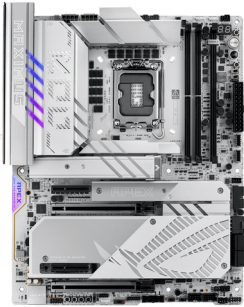


ASUS ROG MAXIMUS Z890 APEX Intel Z890 LGA 1851 (Socket V1) ATX

Marca : ASUS

Código del producto: 90MB1IP0-M0EAY0

Nombre del producto : ROG MAXIMUS Z890 APEX



ASUS ROG MAXIMUS Z890 APEX. Fabricante de procesador: Intel, Socket de procesador: LGA 1851 (Socket V1), Procesador compatible: Intel Core Ultra (Series 2). tipos de memoria compatibles: DDR5-SDRAM, Memoria interna máxima: 96 GB, Tipo de ranuras de memoria: DIMM. Interfaces de disco de almacenamiento soportados: M.2, SATA III, Tipos de unidades de almacenamiento admitidas: HDD & SSD, Niveles RAID: 0, 1, 5, 10. Tipo de interfaz ethernet: 5 Gigabit Ethernet, Máximo estándar Wi-Fi: Wi-Fi 7 (802.11be), Estándares de Wi-Fi: Wi-Fi 7 (802.11be). Componente para: PC, Factor de forma de la tarjeta madre: ATX, Familia del chipset: Intel

| Processor                                |                             | Rear panel I/O ports                              |                    |
|--|-----------------------------|---|--------------------|
| Processor manufacturer *                 | Intel                       | USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity * | 4                  |
| Processor socket *                       | LGA 1851 (Socket V1)        | USB 3.2 Gen 2x2 Type-C ports quantity             | 1                  |
| Compatible processor series *            | Intel Core Ultra (Series 2) | Ethernet LAN (RJ-45) ports *                      | 1                  |
| Supported processor sockets              | LGA 1851                    | PS/2 ports quantity                               | 1                  |
| Memory                                   |                             | Microphone in                                     | ✓                  |
| Supported memory types *                 | DDR5-SDRAM                  | S/PDIF out port                                   | ✓                  |
| Number of memory slots *                 | 2                           | Thunderbolt ports quantity                        | 2                  |
| Memory slots type                        | DIMM                        | WiFi-AP antenna jack                              | 1                  |
| Memory channels                          | Dual-channel                | Network   |                    |
| ECC compatibility                        | Non-ECC                     | Ethernet LAN                                      | ✓                  |
| Maximum internal memory *                | 96 GB                       | Ethernet interface type                           | 5 Gigabit Ethernet |
| Unbuffered memory                        | ✓                           | Wi-Fi *   | ✓                  |
| Storage controllers                      |                             | Top Wi-Fi standard                                | Wi-Fi 7 (802.11be) |
| Supported storage drive types            | HDD & SSD                   | Wi-Fi standards                                   | Wi-Fi 7 (802.11be) |
| Supported storage drive interfaces *     | M.2, SATA III               | Bluetooth   | ✓                  |
| Number of HDDs supported                 | 4                           | Bluetooth version                                 | 5.4                |
| Number of storage drives supported       | 10                          | Features  |                    |
| RAID support                             | ✓                           | Motherboard chipset *                             | Intel Z890         |
| RAID levels                              | 0, 1, 5, 10                 | Audio chip  | Realtek ALC4080    |
| Graphics                                 |                             | Audio output channels *                           | 7.1 channels       |
| Parallel processing technology support * | Not supported               | Product colour                                    | Aluminium          |
| On-board graphics card                   | ✗                           | Component for *                                   | PC                 |
| Internal I/O                             |                             | Motherboard form factor *                         | ATX                |
| USB 2.0 connectors *                     | 2                           | Motherboard chipset family *                      | Intel              |
| USB 3.2 Gen 1 (3.1 Gen 1) connectors *   | 2                           | Windows operating systems supported               | Windows 11         |

| Internal I/O                                      |   | Expansion slots                 |          |
|---|---|---------------------------------|----------|
| USB 3.2 Gen 2 (3.1 Gen 2) connectors *            | 1 | PCI Express x4 (Gen 4.x) slots  | 2        |
| USB 3.2 Gen 2x2 connectors                        | 1 | PCI Express x16 (Gen 5.x) slots | 2        |
| Number of SATA III connectors *                   | 4 | Number of M.2 (M) slots         | 6        |
| Front panel audio connector                       | ✓ | BIOS                            |          |
| ATX Power connector (24-pin)                      | ✓ | BIOS type *                     | UEFI AMI |
| CPU fan connector                                 | ✓ | BIOS memory size                | 512 Mbit |
| Number of chassis fan connectors                  | 2 | Clear CMOS button               | ✓        |
| Thunderbolt headers                               | 1 | Packaging data                  |          |
| 12V power connector                               | ✓ | Package width                   | 370 mm   |
| RGB LED pin header                                | ✓ | Package depth                   | 312 mm   |
| Rear panel I/O ports                              |   | Package height                  | 108 mm   |
| USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * | 4 | Package weight                  | 3.7 kg   |
|   |   | Weight & dimensions             |          |
|   |   | Width                           | 305 mm   |
|   |   | Depth                           | 244 mm   |
|   |   | Packaging content               |          |
|   |   | Screws included                 | ✓        |
|   |   | Drivers included                | ✓        |



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