

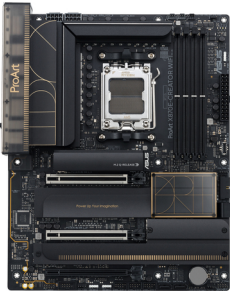
# ASUS ProArt X870E-CREATOR WIFI AMD X870E Enchufe AM5 ATX

**Marca :**
ASUS

**Código del producto:**
90MB1IG0-M0AAY0

**Nombre del producto :**
ProArt X870E-CREATOR WIFI

ASUS ProArt X870E-CREATOR WIFI. Fabricante de procesador: AMD, Socket de procesador: Enchufe AM5, Procesador compatible: AMD Ryzen 7000 Series, AMD Ryzen 8000 Series, AMD Ryzen 9000 Series. tipos de memoria compatibles: DDR5-SDRAM, Memoria interna máxima: 192 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: 2.5 Gigabit Ethernet, 10 Gigabit Ethernet, Máximo estándar Wi-Fi: Wi-Fi 7 (802.11be), Estándares de Wi-Fi: 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E.... Componente para: PC, Factor de forma de la tarjeta madre: ATX, Familia del chipset: AMD



| Processor                                |                                                                     | Rear panel I/O ports                              |                                                                                                                               |
|------------------------------------------|---------------------------------------------------------------------|---------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Processor manufacturer *                 | AMD                                                                 | USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity * | 1                                                                                                                             |
| Processor socket *                       | Socket AM5                                                          | USB4 Gen 2x2 ports quantity                       | 2                                                                                                                             |
| Compatible processor series *            | AMD Ryzen 7000 Series, AMD Ryzen 8000 Series, AMD Ryzen 9000 Series | Ethernet LAN (RJ-45) ports *                      | 2                                                                                                                             |
|                                          | Socket AM5                                                          | HDMI ports quantity *                             | 1                                                                                                                             |
| Supported processor sockets              | Socket AM5                                                          | HDMI version                                      | 2.1                                                                                                                           |
| Memory                                   |                                                                     | DisplayPorts quantity                             | 1                                                                                                                             |
| Supported memory types *                 | DDR5-SDRAM                                                          | DisplayPort version                               | 1.4                                                                                                                           |
| Number of memory slots *                 | 4                                                                   | Headphone outputs                                 | 1                                                                                                                             |
| Memory slots type                        | DIMM                                                                | Line-in                                           | ✓                                                                                                                             |
| Memory channels                          | Dual-channel                                                        | Microphone in                                     | ✓                                                                                                                             |
| ECC compatibility                        | ECC & Non-ECC                                                       | WiFi-AP antenna jack                              | 2                                                                                                                             |
| Supported memory clock speed (max)       | 8000 MHz                                                            | Network                                           |                                                                                                                               |
| Maximum internal memory *                | 192 GB                                                              | Ethernet LAN                                      | ✓                                                                                                                             |
| Unbuffered memory                        | ✓                                                                   | Ethernet interface type                           | 2.5 Gigabit Ethernet, 10 Gigabit Ethernet                                                                                     |
| Storage controllers                      |                                                                     | Wi-Fi *                                           | ✓                                                                                                                             |
| Supported storage drive types            | HDD & SSD                                                           | Top Wi-Fi standard                                | Wi-Fi 7 (802.11be)                                                                                                            |
| Supported storage drive interfaces *     | M.2, SATA III                                                       | Wi-Fi standards                                   | 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E (802.11ax), Wi-Fi 7 (802.11be) |
| Number of HDDs supported                 | 4                                                                   |                                                   |                                                                                                                               |
| Number of storage drives supported       | 8                                                                   | Bluetooth                                         | ✓                                                                                                                             |
| RAID support                             | ✓                                                                   | Bluetooth version                                 | 5.4                                                                                                                           |
| RAID levels                              | 0, 1, 5, 10                                                         | Features                                          |                                                                                                                               |
| Graphics                                 |                                                                     | Motherboard chipset *                             | AMD X870E                                                                                                                     |
| Parallel processing technology support * | Not supported                                                       | Audio chip                                        | Realtek S1220A                                                                                                                |
| On-board graphics card                   | ✗                                                                   | Audio output channels *                           | 7.1 channels                                                                                                                  |
|                                          |                                                                     | Product colour                                    | Black                                                                                                                         |

| Internal I/O                                      |   | Features                            |                   |
|---------------------------------------------------|---|-------------------------------------|-------------------|
| USB 2.0 connectors *                              | 3 | Component for *                     | PC                |
| USB 3.2 Gen 1 (3.1 Gen 1) connectors *            | 1 | Motherboard form factor *           | ATX               |
| USB 3.2 Gen 2 (3.1 Gen 2) connectors *            | 1 | Motherboard chipset family *        | AMD               |
| Number of SATA III connectors *                   | 4 | Cooling type                        | Passive           |
| Front panel audio connector                       | ✓ | Power source type                   | ATX               |
| ATX Power connector (24-pin)                      | ✓ | Windows operating systems supported | Windows 11        |
| CPU fan connector                                 | ✓ | Expansion slots                     |                   |
| Number of chassis fan connectors                  | 5 | PCI Express x16 (Gen 4.x) slots     | 1                 |
| EPS power connector (8-pin)                       | ✓ | PCI Express x16 (Gen 5.x) slots     | 2                 |
| Number of COM connectors                          | 1 | Number of M.2 (M) slots             | 4                 |
| 12V power connector                               | ✓ | BIOS                                |                   |
| RGB LED pin header                                | ✓ | BIOS type *                         | UEFI AMI          |
|                                                   |   | BIOS memory size                    | 256 Mbit          |
| Rear panel I/O ports                              |   | Weight & dimensions                 |                   |
| USB 2.0 ports quantity *                          | 1 | Width                               | 305 mm            |
| USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity * | 7 | Depth                               | 244 mm            |
|                                                   |   | Packaging content                   |                   |
|                                                   |   | Cables included                     | DisplayPort, SATA |
|                                                   |   | Other features                      |                   |
|                                                   |   | Quick installation guide            | ✓                 |
|                                                   |   | Back-to-BIOS button                 | ✓                 |

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