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A620M H (rev. 1.0)

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- Características principales
- Especificación
- Soporte y Descargas
- Galería de Imágenes
- Comprar

AMD A620 Chipset

☐ Agregar a la lista de comparación

Procesador	1. AMD Socket AM5, support for: AMD Ryzen™ 7000 / Ryzen™ 8000 / Ryzen™ 9000 Series Processors (Please refer "CPU Support List" for more information.)
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Chipset	1. AMD A620
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Memoria	1. Support for DDR5 6400(OC)/6200(OC)/6000(OC)/5600(OC)/5200/4800/4400 MT/s memory modules
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5. Support for AMD EXtended Profiles for Overclocking (AMD EXPO™) and Extreme Memory Profile (XMP) memory modules

(The CPU and memory configuration may affect the supported memory types, data rate (speed), and number of DRAM modules, please refer to "Memory Support List" for more information.)

Integrated Graphics Processor:

Gráfica Integrada

1. 1 x DisplayPort, supporting a maximum resolution of 3840x2160@144 Hz
* Support for DisplayPort 1.4 version.
2. 1 x HDMI port, supporting a maximum resolution of 4096x2160@60 Hz
* Support for HDMI 2.1 version and HDCP 2.3.
** Support for native HDMI 2.1 TMDS compatible ports.

(Graphics specifications may vary depending on CPU support.)

Support for up to 3 displays at the same time

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software. To configure 7.1-channel audio, access the audio software for audio settings.

LAN

- 1. Realtek® GbE LAN chip (1 Gbps/100 Mbps/10 Mbps)

Zócalos de Expansión

1 x PCI Express x16 slot, integrated in the CPU:

- 1. AMD Ryzen™ 7000 Series Processors support PCIe 4.0 x16 mode
 - 2. AMD Ryzen™ 8000 Series-Phoenix 1 Processors support PCIe 4.0 x8 mode
 - 3. AMD Ryzen™ 8000 Series-Phoenix 2 Processors support PCIe 4.0 x4 mode
- * The PCIEX16 slot can only support a graphics card or an NVMe SSD.

Chipset:

- 1. 1 x PCI Express x1 slot, supporting PCIe 3.0 and running at x1

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**Interfaz de
almacenamiento**

x4/x2 SSDs

3. AMD Ryzen™ 8000 Series-Phoenix 2 Processors support PCIe 4.0

x4/x2 SSDs

4 x SATA 6Gb/s connectors

RAID 0, RAID 1, and RAID 10 support for NVMe SSD storage devices

RAID 0, RAID 1, and RAID 10 support for SATA storage devices

CPU:

1. 2 x USB 3.2 Gen 1 ports on the back panel

2. 1 x USB 2.0/1.1 port on the back panel

USB**Chipset:**

1. 2 x USB 3.2 Gen 1 ports available through the internal USB header

2. 7 x USB 2.0/1.1 ports (3 ports on the back panel, 4 ports available through the internal USB headers)

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Conectores Internos E/S

- 5. 1 x addressable LED strip header
- 6. 1 x RGB LED strip header
- 7. 1 x M.2 Socket 3 connector
- 8. 4 x SATA 6Gb/s connectors
- 9. 1 x front panel header
- 10. 1 x front panel audio header
- 11. 1 x USB 3.2 Gen 1 header
- 12. 2 x USB 2.0/1.1 headers
- 13. 1 x Trusted Platform Module header (For the GC-TPM2.0 SPI/GC-TPM2.0 SPI 2.0/GC-TPM2.0 SPI V2 module only)
- 14. 1 x Clear CMOS jumper

Panel E/S Trasero

- 1. 4 x USB 2.0/1.1 ports
- 2. 1 x PS/2 keyboard/mouse port
- 3. 1 x Q-Flash Plus button
- 4. 2 x USB 3.2 Gen 1 ports
- 5. 1 x DisplayPort
- 6. 1 x HDMI port
- 7. 1 x RJ-45 port

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Monitorización Hardware

- 1. Voltage detection
- 2. Temperature detection
- 3. Fan speed detection
- 4. Water cooling flow rate detection
- 5. Fan fail warning
- 6. Fan speed control
 - * Whether the fan speed control function is supported will depend on the fan you install.

BIOS

- 1. 1 x 256 Mbit flash
- 2. Use of licensed AMI UEFI BIOS
- 3. PnP 1.0a, DMI 2.7, WfM 2.0, SM BIOS 2.7, ACPI 5.0

Otras Características

- 1. Support for GIGABYTE Control Center (GCC)
 - * Available applications in GCC may vary by motherboard model.

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Bundled Software

- 1. Norton® Internet Security (OEM version)
- 2. LAN bandwidth management software

Sistema Operativo

- 1. Support for Windows 11 64-bit
- 2. Support for Windows 10 64-bit

Formato

- 1. Micro ATX Form Factor; 23.0cm x 22.5cm

* Los términos HDMI, HDMI High-Definition Multimedia Interface (Interfaz multimedia de alta definición), HDMI Trade Dress (diseño e imagen comercial HDMI) y los logotipos HDMI son marcas comerciales o marcas registradas de HDMI Licensing Administrator, Inc.

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