

Home > Placas Base > A520M K V2

A520M K V2 (rev. 1.0)

rev. 1.1

Características principales Especificación Soporte y Descargas Comprar

AMD A520 Chipset

☐ Agregar a la lista de comparación

Procesador

- 1. AMD Socket AM4, support for: AMD Ryzen™ 5000 G-Series Processors/ AMD Ryzen™ 5000 Series Processors/ AMD Ryzen™ 4000 G-Series Processors/ AMD Ryzen™ 3000 and Ryzen™ 3000 G-Series Processors

(Please refer "CPU Support List" for more information.)

Chipset

- 1. AMD A520

Memoria

- 1. 2 x DDR4 DIMM sockets supporting up to 64 GB (32 GB single DIMM capacity) of system memory

Compare 0

Compare up to 4 models in this product category

Compare

Clear All

4. Support for ECC Un-buffered DIMM 1Rx8/2Rx8 memory modules (operate in non-ECC mode)
5. Support for non-ECC Un-buffered DIMM 1Rx8/2Rx8/1Rx16 memory modules
6. Support for Extreme Memory Profile (XMP) memory modules

(Please refer "Memory Support List" for more information.)

Gráfica Integrada

Integrated Graphics Processor:

1. 1 x D-Sub port, supporting a maximum resolution of 1920x1200@60 Hz
 2. 1 x HDMI port, supporting a maximum resolution of 4096x2160@60 Hz
- * Support for HDMI 2.1 version, HDCP 2.3, and HDR.

Maximum shared memory of 16 GB

Audio

1. Realtek® Audio CODEC
2. High Definition Audio

Compare 0

Compare up to 4 models in this product category

Clear All

LAN

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

Zócalos de Expansión

- CPU:
- 1. 1 x PCI Express x16 slot, supporting PCIe 3.0 and running at x16
- Chipset:
- 1. 1 x PCI Express x1 slot, supporting PCIe 3.0 and running at x1

Interfaz de almacenamiento

- CPU:
- 1. 1 x M.2 connector (Socket 3, M key, type 2280 SATA and PCIe 3.0 x4/x2 SSD support)
- Chipset:
- 1. 4 x SATA 6Gb/s connectors
- Support for RAID 0, RAID 1, and RAID 10

Compare 0

Compare up to 4 models in this product category

[Clear All](#)

1. 2 x USB 3.2 Gen 1 ports available through the internal USB header
2. 6 x USB 2.0/1.1 ports (2 ports on the back panel, 4 ports available through the internal USB headers)

Conectores Internos E/S

1. 1 x 24-pin ATX main power connector
2. 1 x 8-pin ATX 12V power connector
3. 1 x CPU fan header
4. 1 x system fan header
5. 1 x M.2 Socket 3 connector
6. 4 x SATA 6Gb/s connectors
7. 1 x front panel header
8. 1 x front panel audio header
9. 1 x USB 3.2 Gen 1 header
10. 2 x USB 2.0/1.1 headers
11. 1 x Trusted Platform Module (TPM) header (2x6 pin, for the GC-TPM2.0_S module only)
12. 1 x speaker header
13. 1 x Clear CMOS jumper

Compare 0

Compare up to 4 models in this product category

Clear All

Panel E/S
Trasero

- 3. 1 x HDMI port
- 4. 4 x USB 3.2 Gen 1 ports
- 5. 2 x USB 2.0/1.1 ports
- 6. 1 x RJ-45 port
- 7. 3 x audio jacks

Controlador
E/S

- 1. iTE® I/O Controller Chip

Monitorización
Hardware

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

Compare 0

Compare up to 4 models in this product category

Clear All

Otras
Características

- 1. Support for APP Center
 - * Available applications in APP Center may vary by motherboard model. Supported functions of each application may also vary depending on motherboard specifications.
- @BIOS
- EasyTune
- Smart Backup
- System Information Viewer
- 2. Support for Q-Flash
- 3. Support for Xpress Install

Bundled
Software

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

Compare **0**

Compare up to 4 models in this product category

Clear All

Formato

1. Micro ATX Form Factor; 23.3cm x 19.8cm

Observaciones

1. Due to different Linux support condition provided by chipset vendors, please download Linux driver from chipset vendors' website or 3rd party website.
2. Most hardware/software vendors may no longer offer drivers to support Win9X/ME/2000/XP. If drivers are available from the vendors, we will update them on the GIGABYTE website.

* 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.

* Todos los materiales aquí provistos son solo para referencia. GIGABYTE se reserva el derecho de modificar o revisar el contenido a cualquier hora sin aviso alguno.

* Todas las marcas y logos son propiedad de sus propios dueños.

Compare 0

Compare up to 4 models in this product category

Clear All

Follow us



Company	▼
Consumer	▼
Compañía	▼
Solution	▼
Service / Support	▼
Resource	▼

 Spain (Español)

©2025 GIGABYTE Technology Co., Ltd. Todos los Derechos Reservados.

[Términos de Uso](#) | [Aviso de Privacidad](#) | [Cookie Settings](#) | [Site Map](#)