

Tarjeta Madre micro-ATX H110 con 5X Protection II para una fiabilidad confiable, aislamiento de audio con iluminación LED y soporte DDR4

- 5X Protection II: Protección hardware avanzada
- Compatibilidad con módulos DDR4
- Épico sonido gaming con iluminación LED
- Reconocida UEFI BIOS con EZ Flash 3
- Fan Xpert: Refrigeración silenciosa activa

• CPU

Intel® Socket 1151 for 6th Generation Core™ i7/Core™ i5/Core™ i3/Pentium®/Celeron® Processors

Supports Intel® 14 nm CPU

Supports Intel® Turbo Boost Technology 2.0

* The Intel® Turbo Boost Technology 2.0 support depends on the CPU types.

* Refer to www.asus.com for CPU support list

• Chipset

Intel® H110

• Memoria

2 x DIMM, Max. 32GB, DDR4 2133 MHz Non-ECC, Un-buffered Memory

Supports Intel® Extreme Memory Profile (XMP)

* Hyper DIMM support is subject to the physical characteristics of individual CPUs.

* Refer to www.asus.com for the Memory QVL (Qualified Vendors Lists).

* The maximum memory frequency supported varies by processor.

• Gráfica

Integrated Graphics Processor

Multi-VGA output support : HDMI/RGB ports

- Supports HDMI with max. resolution 4096 x 2160 @ 24 Hz / x @ Hz

- Supports RGB with max. resolution 1920 x 1200 @ 60 Hz

Maximum shared memory of 1024 MB

Supports Intel® InTru™ 3D, Quick Sync Video, Clear Video HD Technology, Insider™

Supports up to 2 displays simultaneously

• Puertos de Expansión

1 x PCIe 3.0/2.0 x1 (x16 mode)

2 x PCIe 2.0 x1

- **Almacenamiento**

Intel® H110 chipset :

4 x SATA 6Gb/s port(s), gray,

Intel® Rapid Storage Technology supports

- **LAN**

Realtek® RTL8111H

- **Audio**

Realtek® ALC887-VD2 8-Channel High Definition Audio CODEC *³

- Supports : Jack-detection, Front Panel Jack-retasking

Audio Feature :

- LED-illuminated design - Brighten up your build with the gorgeous illuminated audio trace path.

- Audio Shielding: Ensures precision analog/digital separation and greatly reduced multi-lateral interference

- Dedicated audio PCB layers: Separate layers for left and right channels to guard the quality of the sensitive audio signals

- Premium Japanese-made audio capacitors: Provide warm, natural and immersive sound with exceptional clarity and fidelity

- **Puertos USB**

Intel® H110 chipset :

4 x USB 3.0/2.0 port(s) (2 at back panel, blue, 2 at mid-board)

Intel® H110 chipset :

6 x USB 2.0/1.1 port(s) (2 at back panel, black, 4 at mid-board)

- **Capacidades Especiales**

ASUS 5X Protection II :

- ASUS LANGuard - 2.5X higher surge tolerance

- ASUS Overvoltage Protection - World-class circuit-protecting power design

- ASUS DIGI+ VRM - Phase digital power design

- ASUS DRAM Overcurrent Protection - Prevents damage from short circuits

- ASUS Stainless-Steel Back I/O - 3X corrosion-resistance for greater durability

- ASUS ESD Guards - Electrostatic discharge protection

ASUS EPU :

- EPU

ASUS Exclusive Features :

- AI Suite 3

- Ai Charger

- Anti-Surge

- Low EMI Solution

- USB 3.0 Boost
- Mobo Connect
- PC Cleaner

Remote Entertainment

- Media Streamer

ASUS Quiet Thermal Solution :

- Stylish Fanless Design Heat-sink solution
- ASUS Fan Xpert

ASUS EZ DIY :

- ASUS CrashFree BIOS 3
- ASUS EZ Flash 3
- ASUS UEFI BIOS EZ Mode
- Push Notice

ASUS Q-Design :

- ASUS Q-Slot
- ASUS Q-DIMM

• Sistema Operativo Soportado

Windows® 10 , 64bit

Windows® 8.1 , 64bit

Windows® 7 , 32bit/64bit

• Puertos posteriores I/O

- 1 x PS/2 keyboard/mouse combo port(s)
- 1 x D-Sub
- 1 x HDMI
- 1 x LAN (RJ45) port(s)
- 2 x USB 3.0 (blue)
- 2 x USB 2.0
- 1 x COM port(s)
- 1 x Parallel port(s)
- 3 x Audio jack(s)

• Internal I/O

- 1 x USB 3.0 connector(s) support(s) additional 2 USB 3.0 port(s) (19-pin)
- 2 x USB 2.0 connector(s) support(s) additional 4 USB 2.0 port(s)
- 1 x TPM header
- 4 x SATA 6Gb/s connector(s)
- 1 x CPU Fan connector(s) (1 x 4 -pin)
- 1 x Chassis Fan connector(s) (1 x 4 -pin)
- 1 x S/PDIF out header(s)
- 1 x 24-pin EATX Power connector(s)
- 1 x 4-pin ATX 12V Power connector(s)

1 x Front panel audio connector(s) (AAFP)
1 x System panel(s)
1 x Clear CMOS jumper(s)

- **Accesorios**

User's manual
I/O Shield
2 x SATA 6Gb/s cable(s)
1 x Supporting DVD

- **BIOS**

128 Mb Flash ROM, UEFI AMI BIOS, PnP, DMI3.0, WfM2.0, SM BIOS 3.0, ACPI 5.0, BIOS multilingüe, ASUS EZ Flash 3,
CrashFree BIOS 3, F11 EZ Tuning Wizard, F6 Qfan Control, F3 Mis favoritos, Notas rápidas, Últimos registros,
F12 PrintScreen e información de memoria ASUS DRAM SPD (Serial Presence Detect)

- **Manejo**

WfM 2.0, DMI 3.0, WOL by PME, PXE

- **Disco de Soporte**

Drivers
ASUS Utilities
ASUS EZ Update
Anti-virus software (OEM version)

- **Form Factor**

8.9 inch x 7.3 inch (22.6 cm x 18.5 cm)

- **Nota**

*1: Debido a limitaciones del chipset, los módulos DDR4 2133 MHz y superiores en modo XMP trabajarán una velocidad máxima de 2133 MHz.
*2: Funciones sujetas al procesador instalado.
*3: Emplea un chasis con módulo de audio HD frontal para disfrutar de los 8 canales de audio.
*4: Visita el sitio web de ASUS, descarga la guía de instalación Windows 7 y el instalador ASUS EZ para instalar Windows® 7.