

ZBOX edge MI643



SKU: ZBOX-MI643-BE/BE1/J/U/K/AUS

The ZBOX M Series edge boasts an all-new design featuring an ultra-thin enclosure powered by an Intel® Core™ processor. With a smart thermal design, efficient power management, and a wide degree of open ventilation, the ZBOX edge maintains a significant low-profile design with a full set of I/O connectivity. Process the IoT data generation with more efficient edge computing or power the everyday computing for enterprise, office, or home.



- 4K**
ULTRA 4K
- DUAL DISPLAY SUPPORT**
- 802.11AC WIFI**
- MICRO SDXC CARD READER**
- DUAL GIGABIT LAN**
- USB 3.1 SUPERSPEED+**



TECHNICAL SPECIFICATIONS

AIR COOLED

FEATURES

- Intel Clear Video HD technology
- Intel Quick Sync Video technology
- Native 4K output
- 802.11ac Wi-Fi & Bluetooth 5
- Microsoft DirectX 12 compatible

SPECIFICATIONS

- Intel UHD Graphics
- Intel Core i5-10210U Processor (quad-core 1.6GHz, up to 4.2GHz)

AUDIO OUTPUTS

- Digital 8 Channel Loss-less Bitstream (via HDMI)
- Analog Stereo In / Out

SOFTWARE COMPATIBILITY

- Microsoft Windows 10 64-bit

HARD DRIVE & MEMORY

- 2 x DDR4-2666/2400 SODIMM Slot (up to 64GB)
- M.2 NVME/SATA SSD (2242)
- M.2 NVME/SATA SSD (2280)

FRONT SIDE PORTS

- Power Button and LED
- 2 x USB 3.1 (1 Type-C)

REAR SIDE PORTS

- 2 x USB 3.1
- 2 x 10/100/1000 Ethernet
- Wi-Fi Antenna Connector
- Power connector

LEFT SIDE PORTS

- Kensington Lock

RIGHT SIDE PORTS

- Micro SDHC/SDXC card reader

INSIDE THE BOX

- ZOTAC ZBOX edge MI643
- Power Adapter and Cable (bundled cable type dependent on region)
- Wi-Fi Antenna
- 2 x VESA Mount bracket (w/ 4 screws)
- USB Flash Drive with OS drivers
- Driver Disc (Optional)
- User Manual and Quick Install Guide

DISPLAY OUTPUTS

- HDMI 2.0 (up to 3840x2160 @ 60Hz), HDCP compliant
- DisplayPort 1.2 (up to 4096x2160 @ 60Hz)

MINI PC DIMENSIONS

- Length: 149.5mm (5.89in)
- Width: 149.5mm (5.89in)
- Height: 28.5mm (1.12in)

BOX DIMENSIONS

- Length: 235mm (9.25in)
- Width: 235mm (9.25in)
- Height: 88mm (3.46in)



For more information please visit:
ZOTAC.COM

*Extended warranty exclusions may apply based on country/region. (Product Registration is required within 30 days of purchase on zotac.com)

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