FEATURES

Ready for AI PC
Enable lightweight AI that offers better performance and lower power consumption, ideal for efficient intelligent systems.

USB4 with PD-in Design
Supports power delivery of up to 100W, making it an excellent choice for both powering and displaying through a single port.

DDR5 Memory Support
Unleash the ultimate performance with DDR5 memory to enjoy a more efficient and stable experience.

Quadruple Display Support
Experience improved workflow efficiency or previewing e-commerce content with up to four monitor setups.

Dual 2.5G LAN
Dual premium network solution for Intranet and Internet offers a smooth experience for effective network connection.

dTPM 2.0 Support
dTPM design secures your confidential data with encryption keys.

Built-in Speaker
Eliminate external speakers for notifications and calls to save space and reduce clutter.

MSI AI Engine
Automatically detects user scenarios and adjusts performance, sound effects, and display mode accordingly.

VESA Mountable
VESA mountable design makes the PC completely invisible on your desk.

SPECIFICATIONS

Marketing Name	Cubi Z AI 8M
Operating System	Windows 11 Home or Windows 11 Pro
CPU	AMD Ryzen™ 9 8945HS AMD Ryzen™ 7 8845HS AMD Ryzen™ 5 8645HS
Chipset	AMD SoC
Memory	2x DDR5 SO-DIMMs, up to 64GB
Graphics	AMD Radeon™ Graphics (Integrated)
Storage	1x M.2 2280 SSD (NVMe PCIe Gen4 x4)
I/O (Front)	4x USB 10Gbps Type A 1x Mic-in/Headphone-out combo
I/O (Side)	1x Card Reader 1x Kensington Lock
I/O (Rear)	2x USB4 Type-C (DP 1.4 alt-mode up to 4K@60Hz / PD-out 15W / One of USB4 supports PD-in up to 100W) 1x USB 10Gbps Type A 1x USB 2.0 Type A 2x RJ45 (2.5G) 2x HDMI™ out (supports 4K @60Hz as specified in HDMI™ 2.1)
TPM	dTPM Module Support
Kensington Lock	Yes
Wireless LAN	AMD RZ616 Wi-Fi 6E
Bluetooth	5.3
LAN	2x Realtek RTL8125BG (2.5G)
Speaker	1x 2W
AC Adapter / PSU	120W Adapter
Cooling System	Fan Cooler
Volume	0.89 Liter (1.88 pint)
Dimension (WxDxH)	136.00 x 132.00 x 50.10 mm (5.35 x 5.20 x 1.97 inch)
Weight (N.W./ G.W.)	TBD
VESA Mount	75 x 75 mm and 100 x 100 mm
External Power Switch	Optional
Accessories	1x Quick guide, 1x Adaptor and Power cord

Front:
4x USB 10Gbps Type A
1x Mic-in/Headphone-out combo

Side:
1x Card Reader
1x Kensington Lock

Rear:
2x USB4 Type-C (DP 1.4 alt-mode up to 4K@60Hz / PD-out 15W / One of USB4 supports PD-in up to 100W)
1x USB 10Gbps Type A
1x USB 2.0 Type A
2x RJ45 (2.5G)
2x HDMI™ out (supports 4K @60Hz as specified in HDMI™ 2.1)