

Z7 Edge AI3024

Industrial Edge AI computer

CATALOGUE PART NUMBER

Z7-AI-9EA2001

CONDITION / SUPPLY

New / Built to order

Configuration

Processor	Arm® Cortex®-A78AE v8.2
Installed RAM	8 GB
Maximum RAM	8 GB
Storage type	SSD
Installed storage capacity	128 GB
RAID 1	No
AI accelerator option	Yes
Expansion slots	M.2
Operating system options	Linux / NVIDIA JetPack 6.2
Windows 11 compatibility	No
Fanless	Yes
Additional features	1x USB 2.0 port w/Type C recovery

Display and graphics

Display outputs	1
Display interfaces	HDMI

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Z7-AI-9EA2001 | Interfaces and mechanical specifications

Interfaces and connectivity

Ethernet ports	1
Gigabit Ethernet ports	1
Wi-Fi	Optional
USB 3.2 Gen 2 Type-A	2

Power, environment and enclosure

Input voltage	DC 9~24V
Power supply	External
Power supply rating	60 W
Power connector	speziell
Operating temperature	-25°C to 50°C
IP protection	IP40
Mounting	Wall mount
Width	130 mm
Depth	82 mm
Height	49 mm
Platform certifications	FCC

This sheet describes the listed Z7 configuration. Confirm the operating system, licence and optional modules when ordering. Platform certifications refer to the base hardware. Final components and included accessories are confirmed with your quotation.