

Z7 Edge AI2910

Industrial Edge AI computer

CATALOGUE PART NUMBER

Z7-AI-9EB3108

CONDITION / SUPPLY

New / Built to order

Configuration

Processor	NVIDIA AGX Orin 6 Core CPU
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 / SIM slot
Operating system options	Ubuntu 22.04
Windows 11 compatibility	No
Fanless	No
Additional features	NVIDIA AGX Orin 8 Core CPU

Display and graphics

Display outputs	1
Display interfaces	HDMI

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Z7-AI-9EB3108 | Interfaces and mechanical specifications

Interfaces and connectivity

Ethernet ports	2
Gigabit Ethernet ports	2
Wi-Fi	Optional
Serial ports	1
RS-232 capable ports	1
CAN bus ports	1
USB 2.0	2
USB 3.2 Gen 2 Type-A	2
USB 3.2 Gen 2 Type-C	1
Digital I/O	8

Power, environment and enclosure

Input voltage	9 - 36V DC
Power supply	None
Power connector	Terminal Block
Operating temperature	-20°C - 70°C
IP protection	None
Mounting	Wall mount / DIN rail
Width	220 mm
Depth	174 mm
Height	81 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.