

Z7 Compact C1668

Industrial box PC

CATALOGUE PART NUMBER

Z7-C-9EJ7612

CONDITION / SUPPLY

New / Built to order

Configuration

Processor	Intel® Core i9-12900 8/24, 2.4GHz
Installed RAM	16 GB
Maximum RAM	64 GB
Storage type	SSD
Installed storage capacity	256 GB
RAID 1	No
AI accelerator option	No
Expansion slots	M.2 / MiniPCle / SIM slot
Operating system options	Windows Linux
Windows 11 compatibility	Yes
Fanless	No

Display and graphics

Display outputs	1
Display interfaces	HDMI

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Z7-C-9EJ7612 | Interfaces and mechanical specifications

Interfaces and connectivity

Ethernet ports	4
Gigabit Ethernet ports	4
Wi-Fi	Optional
Serial ports	6
RS-232 capable ports	6
RS-422 capable ports	2
RS-485 capable ports	2
USB 3.2 Gen 1 (USB 3.0)	2
USB 3.2 Gen 2 Type-A	2
Digital I/O	8

Power, environment and enclosure

Input voltage	9V-36V DC
Power supply	External
Power supply rating	120 W
Power connector	Terminal Block
Operating temperature	-20°C - 60°C
IP protection	None
Mounting	Wall mount / DIN rail (optional)
Width	238 mm
Depth	169 mm
Height	76 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.