

Z7 Compact C2646

Industrial box PC

CATALOGUE PART NUMBER

Z7-C-9ER5112

CONDITION / SUPPLY

New / Built to order

Configuration

Processor	Intel® Core™ i5-14500T 14/20
Installed RAM	16 GB
Maximum RAM	96 GB
Storage type	SSD
Installed storage capacity	256 GB
RAID 1	Optional
AI accelerator option	Optional
Expansion slots	M.2
Operating system options	Windows Linux
Windows 11 compatibility	Yes
Fanless	Yes
Additional features	GPIO

Display and graphics

Display outputs	3
Display interfaces	HDMI / Displayport

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Z7-C-9ER5112 | Interfaces and mechanical specifications

Interfaces and connectivity

Ethernet ports	2
Gigabit Ethernet ports	1
2.5 Gigabit Ethernet ports	1
Wi-Fi	Optional
Serial ports	2
RS-232 capable ports	2
RS-422 capable ports	2
RS-485 capable ports	2
USB 2.0	4
USB 3.2 Gen 1 (USB 3.0)	4

Power, environment and enclosure

Input voltage	12-28V DC
Power supply	External
Power supply rating	120 W
Power connector	Terminal Block
Operating temperature	-20 - 60°C
IP protection	None
Mounting	Wall mount
Width	238 mm
Depth	245 mm
Height	66 mm

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.