

Z7 Panel P1212

Industrial panel PC

CATALOGUE PART NUMBER

Z7-P-9BP12N2

CONDITION / SUPPLY

New / Built to order

Configuration

Processor	Intel® Core™ i3-N305, 8/8, 3.8GHz
Installed RAM	8 GB
Maximum RAM	16 GB
Storage type	SSD
Installed storage capacity	128 GB
RAID 1	No
Expansion slots	M.2
Operating system options	Windows Linux
Windows 11 compatibility	Yes
Fanless	Yes

Display and graphics

Screen size	12.1"
Resolution	1024 x 768 (4:3)
Touchscreen	Capacitive / PCAP / Multitouch
Display outputs	2
Display interfaces	HDMI / USB-C

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Z7-P-9BP12N2 | Interfaces and mechanical specifications

Interfaces and connectivity

Ethernet ports	2
Gigabit Ethernet ports	2
Wi-Fi	Optional
Serial ports	2
RS-232 capable ports	2
RS-422 capable ports	1
RS-485 capable ports	1
USB 2.0	4
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	External
Power connector	Terminal Block
Operating temperature	-20°C - +45°C
Front IP protection	IP65
IP protection	None
Installation	VESA 75 / VESA 100 / Panel mount
Width	304 mm
Depth	73 mm
Height	242 mm
Material	Stahl/Aluminium
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.