EDGEXPERT-32SEU	
Part No	9S6-C9311-32S
Brand	MSI
Platform	NVIDIA Grace Blackwell
Series Name	AI supercomputer
Model	EdgeXpert
MKT Name	EDGEXPERT-32SEU
MKT Spec	GB10 Grace Blackwell Superchip, 128GB LPDDR5x, 1TB NVMe
Color	Black
Form Factor	Mini PC / AI Workstation
Processor	
CPU Core Number	20
CPU Socket	onboard
CPU Number	Arm 20 core, 10 Cortex-X925 + 10 Cortex-A725
Platform TOPS	1 PFLOP AI Performance (FP4 Sparse)
Chipset	
Chipsets	NVIDIA Grace Blackwell
Display	
Graphics	
GPU Vendor	NVIDIA
GPU MKT Name	NVIDIA Blackwell Architecture
Memory	
Memory Gen	LPDDR5x
System Config Memory Size	128 GB
Max Capacity	128 GB
Storage	
M.2 Slots	4 TB NVMe M.2 SSD
Communications	
LAN Q'ty	1
LAN port type	RJ-45 10 GbE
WLAN Module	ConnectX-7 Smart NIC
BT Version	BT 5.4
WLAN Version	Wi-Fi 7
Audio	
Audio Chipset	
Amplifier	
I/O Ports (Front)	
USB 4 (20G) Type C	4
LAN Port	1
HDMI out	1 x HDMI 2.1
DP out	4x DP1.4a via USB-C
I/O Ports (Rear)	
LAN Port (R)	1 x RJ-45 10GbE
HDMI out (R)	1 x HDMI 2.1
DP out (R)	4x DP1.4a via USB-C
DC-in (R)	DC-In
MB connectors	
System FAN	Smart Fan
Power	
Power Type	External Adapter
Operating Systems	
Operating Systems	NVIDIA DGX OS
Pallet	
Dimension&Weight	
Product Dimension (WxDxH) (mm)	151 x 151 x 52 mm
Weight (Net kg)	1.2
Noise Level	
Security	
TPM module	Self-encrypted NVMe SSD
Accessories	
AC Adaptor	~240W USB-C with external power adapter
Quick Guide	Yes
QSFP Cables	Optional / Sold Separately
Model Info	
Segment Name	EdgeXpert
Series Name	AI supercomputer
Barcode Info	
EAN	4711377403511