EDGE AI PCS

EdgeXpert

EDGEXPERT-12SUS

Specification

Manufacturer Part #	EdgeXpert12S
OS	NVIDIA DGX™ OS
CPU	20 core Arm, 10 Cortex-X925 + 10 Cortex-A725 Arm, Cortex-X925: 3.8Ghz / Cortex-A725: 3.25Ghz
Chipset	NVIDIA GB10 Grace Blackwell Superchip
CPU Cooler	Air Cooled Vapor Chamber
VGA	NVIDIA® Blackwell Architecture
Memory (GB)	128 GB LPDDR5x, unified system memory, 273 GB/s bandwidth
LAN	1x RJ-45 connector 10 GbE, ConnectX-7 Smart NIC
Wireless Communication	WiFi 7, BT 5.3
Audio	HDMI multichannel audio output
Video Port	HDMI 2.1a
Expansion Slots	N/A
USB	4x USB 3.2 Type C
HDD/SSD	4TB Gen5 NVME.M2 with self-encryption
ODD	N/A
Peripherals	QSFP Cable x 1
Power Supply	240W Power Adapter
Chassis Size	151 mm L x 151 mm W x 52 mm H
Color	Black
VESA	N/A
Dimensions	151 mm L x 151 mm W x 52 mm H
Weight	2.65 lbs
Warranty	1Y

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