



Specifications

EdgeXpert-01SKUS

BUILT FOR DEVELOPERS. POWERED FOR AI



Model Name	EdgeXpert-01SKUS
OS	NVIDIA DGX™ OS
Architecture	NVIDIA® Grace Blackwell
GPU	NVIDIA® Blackwell Architecture
CPU	20 core Arm, 10 Cortex-X925 + 10 Cortex-A725 Arm
Tensor Performance ¹	1 PFLOP
System Memory	128 GB LPDDR5x, unified system memory
Memory Interface	256-bit
Memory Bandwidth	273 GB/s
Storage	4 TB Gen4 NVME.M2 with self-encryption
USB	4x USB 3.2 Type C
Ethernet	1x RJ-45 connector 10 GbE
NIC	ConnectX-7 Smart NIC
Wi-Fi Bluetooth	WiFi 7 BT 5.3
Audio-output	HDMI multichannel audio output
Display Connectors	1x HDMI 2.1a
NVENC NVDEC	1x 1x
System Dimensions	151 mm L x 151 mm W x 52 mm H (1.19L)
System Weight	2 x 2.65 lbs. (1.2 kg)
Package Weight	9 lbs.
Peripherals Included	Wireless Keyboard, Mouse and QSFP Cable
Warranty	1 year warranty