





1800 309 9987



Sales@akus.co.in







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Hardware Datasheet



Description

/ Quad Sockets.

Enterprise Edition

Models: Xe and Xe+

Key Features

Redundant Power

Flexible Storage &

Advanced Security

Integrated Remote

Disaster Recovery &

Certified Compliance

High Availability

Management

Feature

Supply

Expansion

Part No: AITS25HWX BASE Version: AITS24HWX, AITS23HWX 1

set PSU available for X series model.

36 bays for data center scalability.

Industrial grade deployments.

government deployments.

Equipped with latest Intel Xeon / AMD EPYC processors with ECC memory support up to 4/6/8 TB, ensuring reliability and performance for mission-critical workloads. Single / Dual

80+ Platinum certified hot-swappable power supplies for

maximum uptime and energy efficiency. Optional Redundant

Support for SAS, SATA, SSD and NVMe drives with RAID

options. Xe model offers up to 24 bays; Xe+ supports up to

Integrated TPM 2.0 and Secure Boot. Xe model further supports Zero Trust (ZTNA) for compliance with government-

Built-in BMC with IPMI 2.0 and Redfish for out-of-band

Xe/Xe+ model supports full DR with RPO/RTO objectives,

automated failover and backup recovery for uninterrupted

Meets global standards BIS, CE, FCC etc for telecom and

management, enabling administrators to monitor, troubleshoot, and update remotely. OCP DC-SCM*



































Technical Specifications

CATEGORY	SPECIFICATION (XE)	SPECIFICATION (XE+)
CPU	Intel Xeon / AMD EPYC	Intel Xeon / AMD EPYC
RAM*	DDR4/DDR5 ECC up to 6TB	DDR5 ECC UP TO 8TB
STORAGE*	SAS/SATA/SSD + NVMe	SAS / SATA / NVMe (U.2 / M.2 / EDSFF)
BAYS	Up to 24 HDD/SSD bays	UP TO 36 HDD/SSD/NVMe BAYS (HOT-SWAP)
POWER SUPPLY	Redundant 80+ Platinum (Hot- swap) [2+2]	REDUNDANT 80+ TITANIUM (HOT-SWAP) [2+2 / 3+3]
ADDITIONAL POWER SUPPLY	Dual + optional PSU support	DUAL / MULTI PSU SUPPORT
LAN PORTS	Quad GbE + 25G SFP+	QUAD 25G + OPTIONAL 100G / 200G / OCP NIC
USB PORTS	4 × USB 3.0 / 2.0 mixed	6 × USB 3.2 / 2.0 MIXED
REMOTE MGMT*	BMC, IPMI 2.0, Redfish	BMC, IPMI 2.0, REDFISH, OCP DC- SCM
RACK COMPATIBILITY	4U/6U/8U	4U/6U/8U
HSN CODE	8517	8517
ADDITIONAL;	Sales Team	PCIe Gen5 x16 EXPANSION (GPU / FPGA READY)

















