

Monitoring & Management



M & M2K Series

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Hawk M

Hawk M2K

M & M2K Series

INNOVATION DELIVERED...

Hardware Datasheet



HAWK - Unified NMS

Innovation Delivered...

Series: M and M2K

[Model: P1L2x32, P1L2x64, P2L2x64]

Part No: AITS25HWM

[BASE Version: AITS25HWM,..., AITS22HWM]

Key Features

Feature	Description
	Equipped with latest Intel processors with DIMM/SODIMM memory support. ensuring reliability and performance for mission-critical workloads. AAA Powered. IoT Enabled, Ideal for AI & ML powered Hawk Multi-Core Engine.
Redundant Power Supply	Optional redundant PSU set model for M2K.
Flexible Storage & Expansion	Support SSD and NVMe drives.
Advanced Security	Integrated TPM 2.0 and Secure Boot. M2K model further supports Zero Trust (ZTNA) for compliance with government-Industrial grade deployments.
Integrated Remote Management	M2K offers optional BMC/ IPMI 2.0 management, enabling administrators to monitor, troubleshoot, and update remotely.
Disaster Recovery & High Availability	M supports full DR with RPO/RTO objectives, automated failover, and backup recovery for uninterrupted services.
ssss	Meets global standards BIS (Certified PSU), CE, FCC etc for telecom and government deployments. Malicious Code Complied.
Compact Design	Compact design Series



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Reliable

Robust

Resilient



Embedded Linux



Technical Specifications

CATEGORY	SPECIFICATION (M)	SPECIFICATION (M2K)
CPU	10th Gen Intel CPUs (upto 65 W)	10th / 11th Gen Intel CPUs (upto 125W)
CORE*	Upto 8C/16T (2.9 GHz base, up to 4.8 GHz boost.	10C / 20T (3.7 GHz base, up to 5.3 GHz boost
RAM*	DDR4 SODIMM up to 16/32 GB	DDR4 SODIMM up to 48/64 GB
STORAGE*	1-4 TB	2-4 TB
GPU*	iGPU	iGPU
POWER SUPPLY*	C13/C14 x 1	C13/C14 *Redundant - optional PSU Model
NETWORK USE CASE	Stable & Redundancy -up to 2 Gbps combined.	Power single port (2.5 Gbps), 1 GbE for backup.
RF/4G/5G/ Wi-Fi*	Built-in Internal - 4G /5G, Wi-Fi Ext; Custom Radio RF.	4G/5G modules (external); Wi-Fi Ext; External Radio RF (LoRa, etc.)
NIC PORTS	1 x 1 GbE	1 x 2.5 GbE + 1 x 1 GbE
USB PORTS	4 x USB 2.0	2 x USB 3.2, 2 x USB 2.0
REMOTE MGMT*	NO	Optional BMC/IPMI add-on
RACK COMPATIBILITY	1U	1/2U
OPERATING TEMP	0 to +60 °C	-40 to +85 °C
HSN CODE	8471/8517	8471/8517
AMBIENCE RACK NOTE	DC / Server Rooms	DC / Industrial / Rugged



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