



Server Specification DataSheet

Model: CMX2000T

TECHNICAL SPECIFICATION	
Chassis	
Description of Stores	Server with standard 1 year warranty
Form Factor	Tower
Size (RU)	4
Processor and Motherboard	
Number of Sockets Available on the Server	1
Number of Sockets Populated with Processors on the Server	1
Processor Number	Intel Xeon gold 6248
Chipset Compatible with CPU	Intel C Series
Expansion Slots (PCIe x4)	1
Expansion Slots (PCIe x16)	1
Memory	
Type of RAM	DDR4 with ECC
Total Number of DIMM Slots available	8
Number of DIMM Slots populated with RAM	1
Total Memory (RAM) Size Installed (in GB)	64
SSD Storage	
Type of Interface for SSD	NVMe
Type of SSD	NVMe SSD
Total Number of Slots available for NVMe SSD	2
Number of Slots Populated with NVMe SSD	2
Capacity Offered per NVMe SSD (in GB)	960
Ports & Interfaces	
Network Card Supported	1G
Number of Networking Interface Cards (LAN)	1
Total Number of Ports in Server	4 x 1G

Factory: 24/2D, Sector J.K. Road, Industrial Area, Govindpura, Bhopal
Tel.: +91 755 4082900, 4283574
Fax: +91 755 4082906, Mob.: +91 9826527444, 8889955229,
E-mail: sales@hlbstech.com, hlbs@hlbstech.com
Toll Free : 1800 270 1244

Registered Office:
243-B, Zone 1, M.P. Nagar,
Bhopal (MP) 462011 INDIA,
M: +91 98265 27444



Video Controller (Support VGA or above resolution)	Yes
USB Ports (version 2 Point 0)	2
USB Ports (version 3 Point 0)	2
Software	
Certifications Compliance (Operating System)	Windows Server 2022
Certification Compliance (Virtualization/Cloud Platform)	Hyper-V
Features	
Management Features-1	Remoter Power On / Shutdown of Server
Security Features-1	Secure Boot (Firmware and BIOS Level Security)
Security Features-2	Provision for Cryptographic firmware Updates
Power	
Minimum Power Supply Efficiency at 100% Load (in Percentage)	80 - 84
Redundant Fan	No
Maximum Power Consumption of the System (in Watts)	500
Certifications	
BIS CRS Compliance	Yes as per IS 13252 (Part 1)
BIS CRS Number - Must declare	R-82000515
Availability of RoHS Certificate	Yes
Availability of Certification for Environmental Management System with Manufacturer	Yes. As per IS/ISO:14001
Compliance of Information Security, Cybersecurity and Privacy Protection-Information Security Management Systems Requirements	Yes. Complies as per IS/ISO/IEC 27001: 2022
Availability of EPR Registration in Respect of the Manufacturer as per e-waste Rules as Amended Up to Date	Yes
Availability of test reports from Central Govt Lab, / NABL/ILAC accredited lab to prove conformity of the specification	Yes
Agreed to furnish all the test report and certificates to buyer on demand	Yes

Yours Faithfully



Nitin Sahu
Sales Manager
HLBS TECH PVT LTD
7869005257
Support@hlbstech.com