DRITA TECH MEDIA SERVER

Performance. Reliability. Power Your Vision Today

Overview

Designed for mission-critical environments, the Drita Tech Media Server delivers uncompromised performance, scalability, and reliability. Powered by cutting-edge *Intel® Xeon® processors*, our Media Servers are built to handle intensive workloads such as 4K/8K video streaming, real-time content processing, video wall management, content distribution, and more.

Key Features

- **High-End Intel® Xeon® Processing** - Experience unmatched multi-core performance, hyper-threading, and intelligent workload management to power through even the most demanding media and visualization tasks.

- **Enterprise-Grade Reliability -** Engineered with ECC memory support, redundant power supplies, and advanced thermal management for uninterrupted 24x7 operations.

- **Massive Storage Options** - Flexible storage configurations — high-speed NVMe SSDs, SATA drives, or RAID setups — tailored for intensive media caching, video storage, and high-speed data access.

- **GPU Acceleration Ready** - Compatible with professional-grade NVIDIA® or AMD® graphics cards for ultra-smooth rendering, encoding, decoding, and AI workloads.

- **Scalability & Expansion** - Multiple PCIe slots, RAM expandability up to 2TB, and modular architecture ensure your server evolves with your needs.

- **Secure & Remote Management** - Integrated IPMI remote management, TPM security options, and hardware-level protection to ensure the highest levels of security and control.

TYPICAL APPLICATION

- ·24/7 Command & Control Rooms
- ·Broadcasting & Streaming Hubs
- ·Video Wall and Large-Scale Display Management
- ·Content Delivery Networks (CDNs)
- ·High-Performance Rendering & Simulation Studios

WHY CHOOSE DRITA TECH?

- Expertise in Mission-Critical Solutions Customized
- Configurations for Every Project
- Industry-Leading Support and Service
- Seamless Integration with Drita's Videowall Controllers and Management Software
- Technical Highlights

Specification

MODEL	DT400-MS-4U (MAKE - DRITATECH)
CHASSIS	Professional 19", 4U chassis
PROCESSOR	Intel Xeon W5-2565X (37.5MB L3 Cache, 18/36 cores, 3.2-4.8 GHz)
MEMORY/RAM	64GB ECC REG, DDR5, 4800MT/s, 4 channels
SSD BOOT	512GB M.2 SSD, class 40
SSD DATA	4TB M.2 SSD, class 40
GPU	Nvidia RTX 5000 Ada, 32GB High quality mainboard
NIC	1x 10Gb LAN – OS
MANAGEMENT	Dedicated IPMI Port, Redundant Power Supply
OS SUPPORT	Windows 11 Professional 64 bit - 2000W professiona

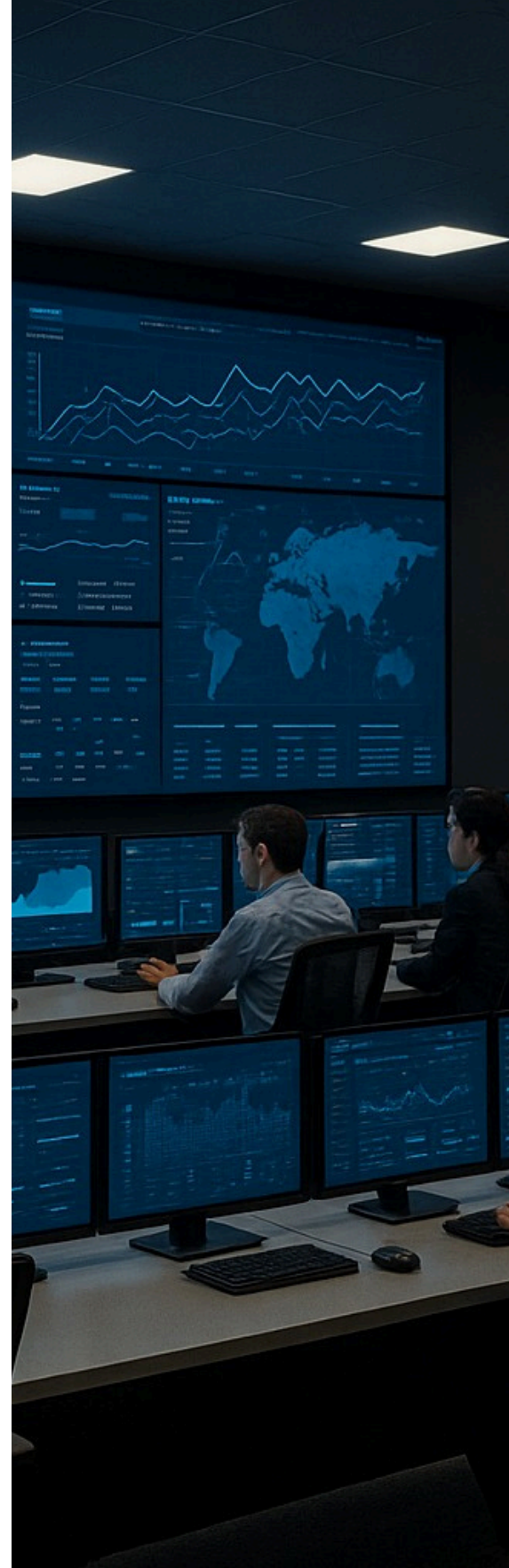☑ **Make in India compliant**
☑ **MSME registered**
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