Olympus O-T600

Tower server-performance for mid-sized offices

The Olympus O-T600 delivers ultimate performance and massive internal storage capacity in a tower platform. Olympus O-T600 drives a wide range of workloads for mid-sized offices, remote sites and data centers. Integrated RDX technology (optional) assures business continuity.

Key Benefits

- **Intel® Xeon® Silver 4215 2.5GHz**
- **Up to 8 x 3.5" drives**
- **Up to 12x 3200MT/s RDIMMs**
- **Up to 8x PCIe Gen3 slots**
- **RDX Backup and Business Continuity integration option**
- **Preconfigured Windows Server 2019**
- **Powerful performance for scalable businesses**
- **Meet changing business requirements**

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Adapt and scale with an expandable, virtualization-ready platform

The Olympus O-T600 is a versatile, powerhouse server ideal for mid-sized offices, remote sites and data centers. Address a wide range of workloads and future-proof your data center with flexible storage, performance and I/O options. Targeted workloads are Desktop and server virtualization, mail, messaging, file, and print as well as workloads for mid-sized offices, remote sites and data center.

- Boost performance with a next-generation Intel Xeon processor
- Drive application response times faster with more capacity for data-in-memory
- Deliver fast business insights
- Future-proof data growth with up to 8 x 3.5" and 8 x PCIe Gen 3 I/O slots

RDX® QuikStor® System Backup and Business Continuity Option

RDX QuikStor is an established standard, with attributes beyond other simple data storage products. The tough, armored design provides a reliable and valuable data repository. On-the-go capability makes it ideal for off-site disconnected storage for disaster recovery. Expand capacity and span backups across media. Media rotation and off-site copies for archiving and peace of mind rounded with hardware encryption with AES-256 XTS standards. Your lifeline for all your business data.

The O-T600 servers can be integrated with up to 2 RDX QuikStor Internal SATA III docking station.

Intuitive systems management, intelligent automation[1]

Overland-Tandberg Olympus servers increase efficiency by leveraging the power and simplicity of the embedded iDRAC with Lifecycle Controller for smart automation of routine tasks. With agent-free management, the O-T600 is managed with ease and frees up time for your business priorities.

- Simplify and automate management of your IT and Server infrastructure with OpenManage Essentials
- Take advantage of the OpenManage Mobile app capabilities to easily and effectively manage Olympus servers at the server, or wherever you are
- Streamline management in virtualized environments with OpenManage Integrations for VMware vCenter or Microsoft System Center

Safeguard data with integrated security

Every Olympus server is made with a cyber-resilient architecture, delivering security into all parts of a server's life cycle. The O-T600 uses these new security features so you can reliably and securely deliver the right data to where your customers are, no matter where they are. Overland-Tandberg considers each part of system security to ensure trust and deliver worry-free, secure servers.

- Rely on a secure supply chain that protects servers from the factory to the data center
- Maintain data safety with cryptographically signed firmware packages and secure booting
- Prevent unauthorized or malicious change with server lockdown feature
- Wipe all data from storage media including hard drives, SSDs and system memory quickly and securely

Technical Specifications

Processor	Intel® Xeon® Silver 4215 2.5G, 8C/16T, 9.6GT/s, 11M Cache
Memory	2 x 16GB DDR4 DIMM, 12 DDR4 DIMM slots, Supports RDIMMS/ LRDIMMS, speeds up to 2993MT/s, 3TB max Supports registered ECC DDR4 DIMMs only
Operating system	Microsoft Windows Server® 2019 Standard incl. 5 CAL
Storage controller	Internal controller: PERC H350
RAID	NO RAID preconfigured
Drive bays	Up to 8 x 3.5" SAS/SATA (HDD/SSD)
SSD/HDD storage (as configured)	4 x 960GB 2.5" SSD SAS ISE Read Intensive 12Gbps 512
Optional SSD/HDD	960GB 2.5" SSD SAS ISE Read Intensive 12Gbps 512 8TB 7.2K RPM SAS 12Gbps 512e 3.5in hot-plug
Integratable RDX QuikStor System option	Up to 2 RDX QuikStor internal SATA III docking stations
Power supply	Single, hot-plug power supply (1-0) 495W
Dimensions: Without foot	17.1 in. x 8.6 in. x 27.3 in. (434.5mm x 217.9mm x 692.8mm)
With foot	17.5 in. x 12.0 in. x 27.3 in. (443.5mm x 304.5mm x 692.8mm)
Bezel	Security bezel w/ open access to RDX docking stations
Embedded / at the server[1]	iDRAC9 with Lifecycle Controller iDRAC Direct iDRAC REST API with Redfish Quick Sync 2 BLE/wireless module
Consoles[1]	OpenManage Enterprise OpenManage Essentials OpenManage Power Center
Mobility[1]	OpenManage Mobile
Integrations[1]	Microsoft® System Center, VMware® vCenter™, BMC Software
Connections	Nagios & Nagios XI, HP Operations Manager (OMi)
Tools[1]	iDRAC Service Module OpenManage Server Administrator OpenManage Storage Services
Security	Cryptographically signed firmware Secure boot System lockdown System erase
I/O & ports	2x On-Board Broadcom 5720 1Gb LOM 1x Broadcom 57416 Dual Port 10GbE BASE-T Adapter, PCIe Full Height 8x USB (1x USB 2.0, 1x USB 3.0, 6x USB 2.0/3.0, dedicated IDRAC Direct Micro-USB Video Port Optional: Broadcom 57412 Dual Port 10GbE SFP+ Adapter, PCIe Full Height
Warranty and service options	3Y/5Y ProSupport and Next Business Day Onsite Service 3Y/5Y ProSupport and 4Hr Mission Critical (24x7)

[1]IDRAC and associated management technologies listed in the document are owned by DellEMC.

All systems are available in individual configurations (drives, network connectivity, support options).
Contact us now for your customized offer.