



# Olympus O-T600

Maximum performance  
and scalability

**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

- Powerful performance for scalable businesses
- Meet changing business requirements
- Security and Cyber-resilient architecture
- RDX Backup and Business Continuity integration option
- Preconfigured Windows Server 2019
- Preconfigured RAID5 storage

## Adapt and scale to your dynamic business needs

The Olympus O-T600 balances cost-effective, in-server expansion with powerful performance to provide a scalable business architecture. The versatile O-T600 allows you to address data-heavy, diverse workloads including virtualization, databases, analytics, imaging applications and SDS (Software Defined Storage).

- Deliver fast business insights
- Meet changing business requirements
- Future-proof data growth with up to 8 x 3.5" and 8 PCIe slots
- Provide advanced imaging and VDI with GPU accelerators

## 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. Your Lifeline for all your business data. The RDX removable disk family consists of [RDX QuikStor single drive systems](#) and [RDX QuikStation 4](#) and [RDX QuikStation 8](#) network attached systems and [RDX media](#) with various capacities. The O-T600 servers can be integrated with up to 2 RDX QuikStor Internal SATA III docking stations.

## Intuitive systems management, intelligent automation<sup>1</sup>

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 and Quick Sync 2 capabilities to easily and effectively manage Olympus servers at the server, or wherever you are.

Streamline management in virtualized environments with OpenManageIntegrations 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

<b>Processor</b>	Intel Xeon Silver 4208 2.1G, 11M Cache
<b>Memory</b>	4 x 8GB DDR4 DIMM, 24 DDR4 DIMM slots, Supports RDIMMS/ LRDIMMS, speeds up to 2993MT/s, 3TB max Supports registered ECC DDR4 DIMMs only
<b>Operating system</b>	Microsoft Windows Server® 2019 Standard
<b>Storage controller</b>	Internal controller: PERC H330
<b>RAID</b>	RAID5 (Preconfigured)
<b>Drive bays</b>	Up to 8 x 3.5" SAS/SATA (HDD/SSD) max. 216TB
<b>HDD storage (as configured)</b>	6 x 4TB (20TB usable capacity)
<b>Add-on or replacement HDD kits</b>	1TB, 2TB, 4TB and 12TB
<b>Integratable RDX QuikStor System option</b>	Up to 2 RDX QuikStor internal SATA III Docking Stations
<b>Power supply</b>	Single, Hot-plug power supply (1-0) 495W
<b>Dimensions: Without foot</b>	17.1 in. x 8.6 in. x 27.3 in. (434.5mm x 217.9mm x 692.8mm)
<b>With foot</b>	17.5 in. x 12.0 in. x 27.3 in. (443.5mm x 304.5mm x 692.8mm)
<b>Bezel</b>	Security bezel w/ open access to RDX docking stations
<b>Embedded / at the server<sup>1</sup></b>	Security bezel w/ open access to RDX docking stations iDRAC9 with Lifecycle Controller iDRAC Direct iDRAC REST API with Redfish Quick Sync 2 BLE/wireless module
<b>Consoles<sup>1</sup></b>	OpenManage Enterprise OpenManage Essentials OpenManage Power Center
<b>Mobility<sup>1</sup></b>	OpenManage Mobile
<b>Integrations<sup>1</sup></b>	Microsoft® System Center, VMware® vCenter™, BMC Software
<b>Connections</b>	Nagios & Nagios XI, HP Operations Manager (OMi)
<b>Tools<sup>1</sup></b>	iDRAC Service Module OpenManage Server Administrator OpenManage Storage Services
<b>Security</b>	Cryptographically signed firmware secure boot system lockdown system erase
<b>I/O &amp; ports</b>	2 x 10GbE LOM (1GbE/10GbE) 8 x USB (1 x USB 2.0, 1 x USB 3.0, 6 x USB 2.0/3.0) dedicated iDRAC Direct Micro-USB Video card: VGA
<b>Warranty and service options</b>	Warranty and Service - 39 months, NBD Warranty and Service - 5 years, NBD Warranty and Service - 39 months, 4 hours (24x7) Warranty and Service - 5 years, 4 hours (24x7)

<sup>1</sup>iDRAC and associated management technologies listed in the document are owned by DellEMC.



Sales and support for Overland-Tandberg products and solutions are available in over 90 countries. Contact us today at [sales@overlandtandberg.com](mailto:sales@overlandtandberg.com). Visit [OverlandTandberg.com](http://OverlandTandberg.com)