

# Hybrid Flash Storage Arrays



## Tegile T3100

### Capacity Optimized

Ideal for workloads such as VDI, server consolidation and Microsoft applications at midsize organizations or at branch sites of larger enterprises.

Tegile IntelliFlash data reduction techniques can improve effective capacity by up to 10x



Model	T3100
<b>Platform Configuration</b>	
Type	Hybrid Array
DRAM Memory	96 GB
Flash Memory	750 GB
<b>Storage Capacity</b>	
Min / Max: Raw Capacity	26 / 170 TB
<b>Physical</b>	
Form Factor (Rack Units)	3U
Weight (Lbs)	90
Power (W)	535
<b>Network Connections</b>	
1 Gbps Ethernet Ports	12
1 Gbps IP-KVM Lights-out Mgmt. Port	2
Optional Connectivity	Dual-port 4/8 Fibre Channel, Dual-port 10 GbE Copper/Fiber, Quad-port 1 Gbps Ethernet
<b>Expansion Shelves</b>	
ESH - 20/25/35	Up to 4 shelves
ESH - 65	Up to 2 shelves
<b>Software Services Included</b>	
Protocols	SAN (iSCSI, FC), NAS (NFS, CIFS, SMB)
Data Services	De-duplication, Compression, Thin Provisioning, Snapshots, Remote Replication, Application-Aware Provisioning
Data Security	Inline 256-bit AES encryption for data at rest (available only on factory-installed arrays with IntelliFlash OS 3.x)
Management	Web browser, SSH, IP-KVM
Redundancy	No single point of failure, Active-Active High Availability Architecture
<b>Warranty</b>	
Basic	24x7 support via email and phone, next business day hardware replacement for defective parts and software updates for first 90 days.
Optional	See <a href="#">IntelliCare Support Program</a> for more information