

Mobile Shuttle

Data Sheet

Rugged and secure storage for the emerging edge.



Seagate® Lyve™ Mobile Shuttle is an edge storage solution that allows you to store and move data to and from emerging edge environments with and without using a computer. Support for most industry-standard file systems means you can easily ingest data from direct-attached, network-attached, or external storage devices.



Best-Fit Applications

- Data migration projects Edge to Core to Cloud to Edge
- Quick & large data ingest to data centers and cloud
- Mobile, transportation of large data applications
- Disaster recovery and data redundancy transfer projects
- NAS, DAS and direct data ingest

Put Data in Motion

Ingest data from direct-attached, network-attached, and external storage devices

Quickly transfer and ship up to 16TB of data without upload bandwidth limitations or security risks

Experience true simplicity with drag-and-drop functionality similar to using an external USB drive

Leverage a lit status E Ink touch screen to copy files directly from external storage devices without a PC, whether in dark or bright environments

Securely encrypt stored data with Seagate Secure™ for protecting data via industry-standard AES-based hardware encryption

Take advantage of the reinforced, ruggedized case designed for durability, transport, and protection

Transform your data storage from a capital expenditure to an operational expenditure with our flexible and efficient subscription service model



LYVE™ Mobile Shuttle



Specifications	8TB	16TB
Configuration	2 × 4TB SATA SSDs	16TB SATA HDD
Drive Format	exFAT or user-defined	exFAT or user-defined
Performance	Up to 700MB/s	Up to 255MB/s
Security	Seagate Secure™ Encryption	Seagate Secure™ Encryption
Display	E-ink Touch Screen, Front-lit LED	E Ink Touch Screen, Front-lit LED
Processor	Quad Core Intel Pentium 1.6GHZ (2.56GHZ Turbo)	Quad Core Intel Pentium 1.6GHZ (2.56GHZ Turbo)
Memory	4GB	4GB
On-board I/O	USB 3.1 Gen 2 Type C (DAS mode)	USB 3.1 Gen 2 Type C (DAS mode)
	10 GbE Ethernet RJ45 (NAS mode)	10 GbE Ethernet RJ45 (NAS mode)
	Power via USB-C	Power via USB-C
NAS Mode Protocols	SMB/CIFS, NFS	SMB/CIFS, NFS
Included Cables	1 × USB-C to USB-C	1 × USB-C to USB-C
	1 × USB-C to USB Type A	1 × USB-C to USB Type A
	1 × USB-C Power	1 × USB-C Power
Power	Type C PD 3.0 power adapter (65W)	Type C PD 3.0 power adapter (65W)
Non-operational Drop	1.22m / 4 Feet	305mm / 1 Foot
Operational Drop	305mm / 1 Foot	102mm / 4in
Non-Operational Vibration	1.14G	1.14G
Operational Vibration	0.25G, Random, 5–500Hz	0.25G, Random, 5–500Hz
Temperature	+5° C to +35° C +41° F to +95° F (operating) –40° C to +70° C –40° F to +158° F (nonoperating)	+5° C to +50° C +41° F to +95° F (operating) –40° C to +70° C –40° F to +158° F (nonoperating)
Relative Humidity	10% to 60% (noncondensing, operating) 5% to 85% (noncondensing, nonoperating)	10% to 60% (noncondensing, operating) 5% to 85% (noncondensing, nonoperating)
Noise Level	<35dbA	<35dbA
Regulatory Compliance	FCC, CE, NRTL, RCM, BSMI, VCCI, MSIP, NOM, KCC, RoHS-2	

Specifications	Product Dimensions	Box Dimensions	Master Carton Dimensions	Pallet Dimensions
Retail Packaging				
Length (in/mm)	12.72in / 323mm	18.25in / 464mm	18.9in / 480mm	48in / 1220mm
Width (in/mm)	7.09in / 180mm	14.5in / 369mm	7.9in / 200mm	40in / 1016mm
Depth (in/mm)	3.54in / 90mm	6.9in / 176mm	15.4in / 390mm	50.91in / 1293mm
Weight (lb/kg) (2 × 4TB SATA SSD)	8.77lb / 3.98kg	16.32lb / 7.4kg	17.64lb / 8kg	678.14lb / 307.6kg
Weight (lb/kg) (16TB SATA HDD)	9.92lb / 4.5kg	17.42lb / 7.9kg	18.74lb / 8.5kg	720.03lb / 326.6kg
Boxes per Master Carton	4			
Master Cartons per Pallet	36			
Pallet Layers	3			

LYVE™ Mobile Shuttle



Region	Model Number	Capacity	Color	Limited Warranty (years)	UPC Code	EAN Code	Multi-Pack UPC	Notes
WW	STJH8000400	8TB	Black	5	763649139363	3660619407736	10763649139360	2 x 4TB SSD
WW	STJG16000400	16TB	Black	5	763649139387	3660619407750	10763649139384	HDD

System Requirements

- Windows® 7 or higher, or Mac OS® X 10.15 or higher operating system

What's Included

- Seagate® Lyve™ Mobile Shuttle
- USB 3.1 USB-C cable
- USB 3.0 USB-C to USB-A
- Quick start guide

[seagate.com](https://www.seagate.com)



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