

## NEXSAN E60™ SPECIFICATION SHEET



SPEC SHEET

SPECIFICATIONS	
Disk Bays	60
Rack U	4U
Controllers	1 Standard
	Dual RAID Engines per Controller
	Optional second controller for dual Active/Active
Supports E60X Expansion	Yes
Drives Supported	1 / 2 / 3TB SATA, 450 / 600GB 15K RPM SAS, 64 / 200 / 400GB SSD
Battery Protected Cache per Controller	4GB Standard
Host Ports	2 FC 8Gbit ports & 2 iSCSI 1Gbit ports
	Optional 2 iSCSI 10Gbit ports replace 2 FC 8Gbit ports
Dedicated Management Ports per Controller	1 Ethernet 10/100Mbit port
Hardware RAID 6	Included
RAID Levels	0, 1, 1+0, 4, 5, 6
Volumes and LUNs	254 volumes per system / 254 LUNs per port
Standard Dual Redundant Power Supplies	Two Redundant Standard 1600 watt - 220-240v Only
Dimensions	Width, with flanges is 19 inches / 48.26 cm. Fits into a standard 19 inch rack (16.9 inches / 43.00 cm chassis width)
	Height is 7 inches / 17.78 cm. (4U)
	Depth is 40.36 inches / 102.6 cm. (does not require cable mgt. unit is fixed)
	Depth is 31.5 inches / 800mm
Maximum Installed Weight w/ mounting rails, all drives and controllers	approx - 102 Kg / 225 lbs
Operating Temperature Range	5°C to 35°C (41°F to 95°F)
Operating Humidity Range	20% to 80% non-condensing

SPECIFICATIONS Cont.	
Operating Altitude	0 to 2,133m (0 to 7,000ft)
Non-operational Altitude	0 to 12,192m (0 to 40,000ft)
Global "Hot Disk Spares"	YES
Hot-pluggable Controllers, Expansion Modules, Disks, Power Supplies	YES
Multiple RAID sets and LUNs per RAID set	YES
254 volumes per system / 254 LUNs per port	YES
ACL with read only, read and write and denied access policies	YES
Nexsan multi-unit manager software	YES
Onboard Browser Based GUI	YES
Nexsan Tele-Guard Phone Home Manager	YES
3 yr. Warranty, Advanced Exchange, 24 x 7 Support	YES

Note: a 1200mm rack is recommended for mounting the B60