HOWARD™
TECHNOLOGY SOLUTIONS

RXT150

MOBILE STORAGE MEETS RAID: RXT150

MOBILE DISK: A NEW BACKUP OPTION

With RXT technology, you can now back up data to mobile RAID instead of to tape. RXT150 with RXT media provides the performance of disk, the mobility of tape, and the reliability of RAID—all in a table-top tape drive's footprint.

ADD MOBILE RAID INSTEAD OF TAPE DRIVES

In place of buying a stand-alone tape drive and tape media, you can get an RXT150 with RXT media. Mobile RXT media is made of multiple SATA disks, protected by RAID and sealed in a rugged enclosure designed for high shock tolerance.

RXT technology gives you more options. You now have a real choice in data protection, because now both tape and mobile RXT media can move off-line and off-site. RXT media adds two more options not available with tape: first, a choice of preset RAID level with RAID's redundancy, and second, a choice of capacities—from 500GB to 2TB* per media pack. This lets you select the right media for each type of data, while still relying on a single RXT150.

RXT150 IS IDEAL FOR:

- Customers looking for better alternatives to autoloaders and stand-alone drives
- Small organizations looking for disk to supplement their backup strategies
- Backup for remote offices of large organizations
- Backup for departments within large organizations
- Disaster recovery strategies that take advantage of a Spectra T950 library platform supporting RXT150 and tape, and an off-site RXT150 for data recovery
- Organizations adding a disk-to-disk backup platform
- RXT150 on-site and at disaster recovery location for rapid data recovery

RXT MEDIA

SPECTRA LOGIC

FITS INTO BACKUP LIKE TAPE—BUT IT'S DISK

The footprint of the RXT150 matches that of a half-inch tape drive, such as LTO. Using very little space, an RXT150 drops into a data-rich environment just as tape technologies do. RXT150 is instantly compatible with the storage systems you already have in place—no backup policy change, no further backup infrastructure change, no extra equipment or software, and no huge demand for space. Unlike other disk used for data protection, the RXT150 scales capacity incrementally, just as you do with tape. More data to backup? Simply add more RXT media.

Easy to install and use, the RXT150 minimizes backup complexity while adding a new backup platform and increasing data security.

FOR OFFSITE STORAGE SUCH AS IRON MOUNTAIN

Moving data off-line and off-site is central to business continuance, disaster recovery, and regulatory compliance strategies. Mobile RXT media adds another layer of protection to your strategy.

INTERNAL SATA DISK

RXT150 AND RXT MEDIA

RXT150

* Capacities are subject to change without notice as higher capacity drives become available.

For more information visit www.Howard.com or call us at 888.912.3151

RXT150

RXT150 SPECIFICATIONS

Max data transfer rate (uncompressed): 80MB/sec
Preventive maintenance: No drive cleaning required
Form factor: 5.25 inches (equivalent to an LTO tape drive)
Connectivity: SCSI
Input Voltage: 90-265 VAC input 47-63 Hz (auto-sensing)
Power consumption: 55 watts
Dimensions (hxwxd): 6 in x 10 in x 15.25 in /
                    15.2 cm x 25.4 cm x 38.7 cm
RXT media: Gold, Silver, Green
Compatibility: All major data protection ISV applications and all major operating systems
Reliability: 100,000 media insertion and removal cycles

RXT MEDIA

RXT Media Maximum Raw Capacity: 2 TB
Maintenance: Spin up media at least every 12 months.

RXT WORKS WITH ALL MAJOR
STORAGE APPLICATION VENDORS INCLUDING:

BakBone	Legato
CommVault	Masstech
Computer Assoc.	Microsoft
Dantz	Network Appliance
EMC	Syncsort
IBM Tivoli	Veritas

PERFORMANCE

RXT MEDIA	CAPACITY* OPTIONS		RAID LEVEL (PER PACK)	DIMENSIONS	ADDITIONAL FEATURES	COMPATIBLE WITH
Green	2 TB (4 x 3.5" at 500 GB per drive)		RAID 0 RAID 1+0	HxWxD: 2.4 IN x 4.75 IN x 14 IN (6.1 CM x 12.1 CM x 35.6 CM)	Most cost-effective	RXT150 RXT350
Silver	500 GB (2 x 3.5" at 250 GB per drive)	1 TB (2 x 3.5" at 500 GB per drive)	RAID 0 RAID 1	HxWxD: 2.4 IN x 4.75 IN x 10 IN (6.1 CM x 12.1 CM x 25.4 CM)	Widest range of applications	RXT150 RXT350 RXT150 for T950
Gold	1.2 TB (12 x 2.5" at 100 GB per drive)		RAID 0 RAID 1+0 RAID 5	HxWxD: 2.4 IN x 4.75 IN x 10 IN (6.1 CM x 12.1 CM x 25.4 CM)	Includes spare drive; fastest, most rugged	RXT150 RXT350 RXT150 for T950

*Capacities are subject to change without notice as higher capacity drives become available

COMPATIBILITY

RXT technology is compatible with all Spectra libraries, and is tightly integrated into the T950 library, along with being compatible with all backup systems, environments, and libraries. Add disk without adding complexity, using RXT150.

D-SERIES DISK PRODUCTS
K-SERIES 8MM LIBRARIES
T-SERIES HALF-INCH LIBRARIES

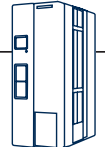D500   2K   20K   64K   T24   T50   T120   T950

SPECTRA LOGIC PRODUCT LINE

FOR MORE INFORMATION ON RXT TECHNOLOGY AND CHOICES, REVIEW THE RXT FAMILY BROCHURE

HOWARD™
TECHNOLOGY SOLUTIONS

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GSA
GS-35F-0563K

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