

Data Sheet

FUJITSU PRIMERGY RDX USB3.0 Backup Device

Backup and archive solution RDX USB3.0

Have you ever lost data from your computer for some unfathomable reason? Then you will know that data saved on your hard disk is not always available and secure for all times. If you want to be on the safe side, then you should save your data regularly using an external medium.

The PRIMERGY backup solutions provide reliable protection against losing data and a fast data backup combined with a large amount of storage capacity. You can choose between backup technologies, such as DDS and LTO tape drives or RDX from the latest Removable Disk technology. Each company can thus find the perfect data backup solution for its particular requirements. Downwards compatibility with the respective predecessors is sensible not only regarding upgrades for the future but also as a secure investment.

The half-height of the current models enables you to install the drives directly into the servers and thus save space and money.

a very flexible performant backup device which is also secure.

- Performance of a hard disk and the security and handling of a tape drive
- Various cartridges from 320 to 2000 GB capacity
- Maximum transfer performance 360 GB/h. (non-compressed data)
- The lifespan of RDX cartridges is longer than that of normal tape cartridges
- Archive retention of more than 10 years



PRIMERGY RDX USB3.0

The PRIMERGY RDX (Removable Disk) USB3.0 drive provides professional data backup which everyone can afford. This drive is a new method to backup, archive and transport data.

The PRIMERGY RDX drive combines the best features of hard disks and tape drive technology. Medium-sized and even the smallest companies can now benefit from professional data backup. The PRIMERGY RDX drive provides each user with

Main Features	Benefits
<ul style="list-style-type: none"> ■ Transfer rate of up to 100 MB/s ■ Faster data access times during backup and recovery ■ No need to use cleaning cartridges 	<ul style="list-style-type: none"> ■ For fast data backup ■ Provides significant time savings during data backup or recovery ■ Saves time and money; no cleaning and no cleaning material required for drive mechanics

Technical details

Backup and archiving solutions

Capacity	Depending of used RDX cartridge. 320, 500 GB, 1 and 2 TB are available - all RDX cartridge capacities are supported!
Transfer rate	Up to 100MB/s, The maximum transfer rate can only be achieved if this RDX drive is connected to a USB 3.0 system port a USB 3.0 adapter card via a USB 3.0 cable
Recording format	RDX
Interface	USB 3.0 B
Device load / unload cycles	10,000
Cartridge load / unload cycles	5,000
Backwards compatible	RDX cartridge - all capacities
Data cassette	RDX cartridge
Delivery and Media Link	http://docs.ts.fujitsu.com/dl.aspx?id=2201cb10-c310-461e-9920-0f1effa5ab03

Dimensions / Weight

Form factor	3.5-inch or 5.25-inch internal
Dimensions (W x D x H)	101.6 mm x 159.4 mm x 41.4 mm (3.5-inch) 146 mm x 171.9 mm x 41.4 mm (5.25-inch)
Weight	0.635 kg (3.5-inch) 0.408 kg (5.25-inch)

Environmental

Operating ambient temperature	10 - 40 °C
Operating relative humidity	20 - 80 %
Temperature note	Storage ambient temperature: -40 - 65°C Storage/transport relative humidity: 10 - 90 %

Electrical values

Rated current max.	12V: 1,4 A 5V: 1,6 A
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Compliance

Compliance notes	According to the corresponding system
Compliance link	http://globalsp.ts.fujitsu.com/sites/certificates

More information

Fujitsu OPTIMIZATION Services

In addition to Fujitsu PRIMERGY RDX USB3.0, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Fujitsu Portfolio

Build on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

Computing Products

www.fujitsu.com/global/services/computing/

Software

www.fujitsu.com/software/

More information

Learn more about Fujitsu PRIMERGY RDX USB3.0, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
www.fujitsu.com/fts

Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment. Using our global know-how, we aim to contribute to the creation of a sustainable environment for future generations through IT. Please find further information at <http://www.fujitsu.com/global/about/environment>



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FUJITSU LIMITED

Website: www.fujitsu.com
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