



Expansion Unit **RX415**

Synology RX415 delivers an effortless volume expansion and data backup solution for Synology's 1U RackStation servers by providing an additional 4 drive slots. With its new short-depth chassis design, RX415 ensures easy installation and deployment in 2-post racks and wall mount racks.

Highlights

- **Plug-and-Use Design for Seamless Storage Space Upgrade**
- **Online Volume Expansion**
- **12-Inch Depth to Fit in 2-Post Racks & Wall Mount Racks**
- **Energy-Saving Deep Sleep Mode**
- **Managed from Synology DiskStation Manager (DSM)**

Volume Expansion & Backup

When drive capacity is running low on a Synology 1U RackStation, Synology RX415 provides an easy way to immediately scale capacity by providing an additional 4 slots. A RAID volume on the Synology RackStation can be expanded directly without having to reformat the existing drives, ensuring the Synology RackStation continues providing services during capacity expansion.

Synology RX415 can serve as a dedicated local backup solution for a Synology RackStation. When created as a separate volume, the Synology RX415 provides a great backup solution for local drives in case of system failure.

Reliable Plug-and-Use and Short-Depth Chassis Design

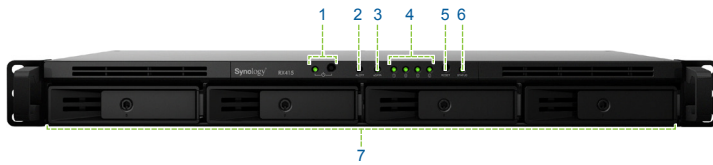
RX415 securely connects to Synology's 1U RackStation servers with a specially designed eSATA cable, ensuring easy connection and maximum data throughput. With its exceptional 12-inches short-depth chassis design, RX415 can be deployed in both industrial standard environments and smaller server rooms with limited space. Optional Synology Rail Kits are also available for easy system maintenance.

Green & Easy to Manage

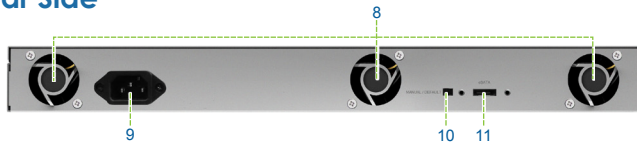
Deep Sleep can be manually configured to start automatically when the system has been inactive for a period of time. This not only saves energy but also extends the lifespan of hard drives. RX415 will also smartly power on/off with the attached RackStation, so no user intervention is needed to keep this system running smartly and efficiently.

Connections & Buttons

Front Side



Rear Side



- 1 Power Button and Indicator
- 2 ALERT Indicator
- 3 eSATA Indicator
- 4 Disk Indicators
- 5 RESET
- 6 STATUS Indicator
- 7 Hard Drive Trays
- 8 Fans
- 9 Power Port
- 10 MANUAL/DEFAULT Switch
- 11 eSATA Port

Technical Specifications

Hardware

Internal HDD/SSD	3.5" or 2.5" SATA(II) X 4 (hard drives not included)
eSATA Port	X 1
Hot Swappable HDD	Yes
Size (HxWxD)	44mm X 430.5mm X 290mm
Weight	4.23KG
System Fan	40x40mm X 3
Power Recovery	Sync with the connected RackStation (Auto Mode)
AC Input Power Voltage	100V to 240V
Power Frequency	50Hz to 60Hz, Single Phase
Operating Temperature	5°C to 35°C (40°F to 95°F)
Storage Temperature	-10°C to 70°C (15°F to 155°F)
Relative Humidity	5% to 95%RH
Supported Models ¹	RS814+, RS814RP+, RS814, RS214 (Independent-volume only)

Environment and Packaging

Environment	RoHS Compliant
Package Content	RX415 Main Unit, User's Guide, Accessory Pack, AC Power Cord X 1, Expansion Cable
Optional Accessories	Synology RKS1314 - Rail Kit Sliding, Synology RKM114 - Rail Kit Mounted
Certification	FCC: Class A, CE: Class A, BSMI: Class A
Warranty	3 years

*Specifications are subject to change without notice. Please refer to www.synology.com for the latest information.

1. For info about newest supported models, please visit www.synology.com for the latest information.

SYNOLOGY INC.

Synology is dedicated to taking full advantage of the latest technologies to bring businesses and home users reliable and affordable ways to centralize data storage, simplify data backup, share and sync files across different platforms, and access data on-the-go. Synology aims to deliver products with forward-thinking features and the best in class customer services.

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RX415-2014-ENU-REV001

Headquarters

Synology Inc. 3F-3, No. 106, Chang An W. Rd., Taipei, Taiwan Tel: +886 2 2552 1814 Fax: +886 2 2552 1824

China

Synology Shanghai
20070, Room 516, No. 638,
Hengfeng Rd., Zhabei Dist.,
Shanghai

France

Synology France SARL
39 rue Louis Blanc,
92400 Courbevoie
France
Tel: +33 147 176288

North & South America

Synology America Corp.
13343 NE Bel-Red Road,
Bellevue, WA 98005
USA
Tel: +1 425 818 1587

United Kingdom

Synology UK Ltd.
Unit C, Denbigh West Business Park,
Third Avenue, Bletchley,
Milton Keynes, MK1 1DH, UK
Tel: +44 1908 366380

Germany

Synology GmbH
Grafenberger Allee 125
40237 Düsseldorf
Deutschland
Tel: +49 211 9666 9666