



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

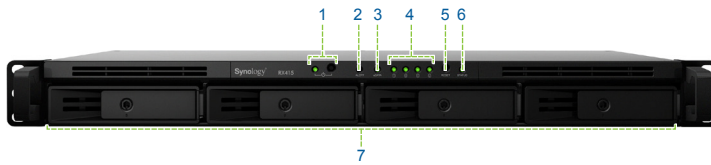
RX415 securely connects to Synology's 1U RackStation servers with a specially designed eSATA cable, ensuring easy connection and maximum data throughput. With its exceptional 12-inches short-depth chassis design, RX415 can be deployed in both industrial standard environments and smaller server rooms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

Green & Easy to Manage

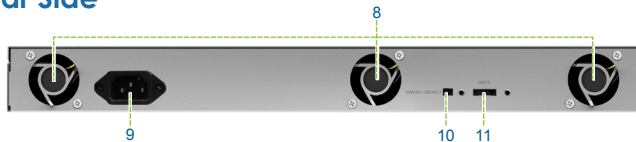
Deep Sleep can be manually configured to start automatically when the system has been inactive for a period of time. This not only saves energy but also extends the lifespan of hard drives. RX415 will also smartly power on/off with the attached RackStation, so no user intervention is needed to keep this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