

**REXP-1620U-RP**

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|---|--|
| Form Factor                                   | 3U rackmount   |
| Host Interface                                | Three SAS 12Gbps 4x wide port  |
| LED Indicators                                | Front panel: Status, fault, system over heat, fan error<br>Rear panel: SAS link, SAS error, enclosure ID   |
| Buttons                                       | Power Button   |
| Dimensions (HxWxD)                            | 5.12 × 17.42 × 20.8 inch   |
| Weight (Net)                                  | 39.99 lbs  |
| Weight (Gross)                                | 57.23 lbs  |
| Max. number of HDDs/SSDs supported            | 16   |
| Hard Drive Type                               | 3.5" SAS/SATA 12/6Gb/s, SAS/SATA 3Gb/s hard drive or 2.5" SAS/SATA SSD   |
| Operating temperature                         | 0 - 40 °C (32°F - 104°F)   |
| Relative Humidity                             | 5-95% RH non-condensing, wet bulb: 27°C (80.6°F)   |
| Power Supply Unit                             | Redundant/ Hot Swap ATX Power Supply, 650W, 90-240Vac~, 50-60Hz  |
| Power Consumption:<br>Operating Mode, Typical | 204.4 W  |
| Sound Level                                   | 36.7 db(A)   |
| System Warning                                | Buzzer   |
| Management                                    | Managed via QNAP QTS OS<br>1. Supports disk S.M.A.R.T. information<br>2. RAID expansion enclosure identifier<br>3. Locate RAID expansion enclosures<br>4. Locate hard disks on RAID expansion enclosure<br>5. Smart fan control by detecting system and hard drive temperature<br>6. In-band SAS firmware update |

Note: Use only QNAP memory modules to maintain system performance and stability. For NAS devices with more than one memory slot, use QNAP modules with identical specifications. Warning: Using unsupported modules may degrade performance, cause errors, or prevent the operating system from starting.

\* Sound Level Test Environment: Refer to ISO 7779; Maximum HDD loaded; Bystander Position; Average data from 1 meter in front of operating NAS.

Designs and specifications are subject to change without notice.