

REXP-1620U-RP	
Form Factor	3U rackmount
Host Interface	Three SAS 12Gbps 4x wide port
LED Indicators	Front panel: Status, fault, system over heat, fan error Rear panel: SAS link, SAS error, enclosure ID
Buttons	Power Button
Dimensions (HxWxD)	130 × 442.4 × 528.3 mm
Weight (Net)	18.14 kg
Weight (Gross)	25.96 kg
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.
Power Supply Unit	Redundant/ Hot Swap ATX Power Supply, 650W, 90-240Vac~, 50-60Hz
Power Consumption: Operating Mode, Typical	204.4 W
Sound Level	36.7 db(A)
Management	Managed via QNAP QTS OS 1. Supports disk S.M.A.R.T. information 2. RAID expansion enclosure identifier 3. Locate RAID expansion enclosures 4. Locate hard disks on RAID expansion enclosure 5. Smart fan control by detecting system and hard drive temperature 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.