

TL-R1220Sep-RP

Laufwerksschacht	12 x 3.5-inch SAS 12Gb/s, SAS/SATA 6Gb/s
Laufwerkskompatibilität	3,5-Zoll Schächte: 3,5-Zoll SAS/SATA Festplattenlaufwerke 2,5-Zoll SAS/SATA Festplattenlaufwerke 2,5-Zoll SAS/SATA SSDs
Hot-swappable	Yes
Formfaktor	2HE-Rackmount
Host Schnittstelle	4 x Mini-SAS HD (SFF-8644)
LED-Anzeigen	Front panel: HDD 1-12, Power, Status, Link, Fan error Rear panel: SAS connector, Enclosure ID
Tasten	Power
Abmessungen (HxBxT)	88,65 × 482,2 × 423,8 mm
Gewicht (netto)	9,19 kg
Gewicht (brutto)	14.03 kg
Max. Anzahl unterstützter HDDs/SSDs	12
Festplattentyp	3.5" or 2.5" SAS 12Gb/s, SAS/SATA 6Gb/s and 3Gb/s drives
Betriebstemperatur	0 - 40 °C (32°F - 104°F)
Relative Luftfeuchtigkeit	5 – 95% relative Luftfeuchtigkeit / nicht kondensierend, Feuchtkugeltemperatur: 27˚C (80,6˚F)
Netzteil	300W (x2), 100 - 240V
Stromverbrauch: Betriebsmodus, typisch	163.38 W
Lüfter	2 x 80mm, 12VDC
Geräuschpegel	33.9 db(A)
Systemwarnung	Buzzer

Verwaltung	Managed via QNAP QTS / QuTS hero 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.