



TL-D1600S

Drive Bay 12 x 3.5-inch SATA 6Gb/s, 3Gb/s + 4 x 2.5-inch SATA 6Gb/s, 3Gb/s

Drive Compatibility

3.5-inch bays:
 3.5-inch SATA hard disk drives
 2.5-inch SATA hard disk drives
 2.5-inch SATA solid state drives

2.5-inch bays:
 2.5-inch SATA hard disk drives
 2.5-inch SATA solid state drives

Audio Alert On/Off Switch Yes

Form Factor Tower

Host Interface 4 x SFF-8088

LED Indicators HDD 1-16, Status, Link, Fan error

LCD Display/ Button Yes

Buttons Power switch

Dimensions (HxWxD) 303.84 × 369.89 × 319.8 mm

Weight (Net) 11.59 kg

Max. number of HDDs/SSDs supported 16

Hard Drive Type
 3.5-inch SATA hard disk drives
 2.5-inch SATA hard disk drives (for 3.5-inch tray slots only)
 2.5-inch SATA solid state drives

Operating temperature 0 - 40 °C (32°F - 104°F)

Storage Temperature -20 - 70°C (-4°F - 158°F)

Relative Humidity 5-95% RH non-condensing, wet bulb: 27°C (80.6°F)

Power Supply Unit 250W PSU, 100 - 240V

Power Consumption: Operating Mode, Typical 93.66 W

Fan Mode Switch Yes (Auto, high, medium, low)

Fan	3 x 92mm, 12VDC
System Warning	Buzzer
Kensington Security Slot	Yes

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.

Product images are for illustrative purposes only and may differ from the actual product. Due to differences in monitors, colors of products may also appear different to those shown on the site.

Designs and specifications are subject to change without notice.