



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)
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

Sound Level	25 db(A)
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.

Designs and specifications are subject to change without notice.