



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 solid state drives 2.5-inch bays: 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 Tested with drives fully populated.
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. QNAP reserves the right to replace partial parts or accessories if the original is no longer available from its manufacturer/supplier. Any replacement would be fully tested and verified to meet strict compatibility and stability guidelines and will deliver identical performance to the original.

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