



TL-D800C	
Drive Bay	8 x 3.5-inch SATA 6Gb/s, 3Gb/s
Drive Compatibility	3.5-inch SATA hard disk drives 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	1 x USB 3.2 Gen 2 Type-C
LED Indicators	HDD 1-8, Status, Link, Fan error
Buttons	Power switch
Dimensions (HxWxD)	188.2 × 329.3 × 281.4 mm
Weight (Net)	6.18 kg
Weight (Gross)	7.54 kg
Max. number of HDDs/SSDs supported	8
Hard Drive Type	3.5-inch SATA hard disk drives 2.5-inch SATA hard disk drives
	2.5-inch SATA solid state drives
Operating temperature	2.5-inch SATA solid state drives 0 - 40 °C (32°F - 104°F)
Operating temperature Storage Temperature	
	0 - 40 °C (32°F - 104°F)
Storage Temperature	0 - 40 °C (32°F - 104°F) -20 - 70°C (-4°F - 158°F)
Storage Temperature Relative Humidity	0 - 40 °C (32°F - 104°F) -20 - 70°C (-4°F - 158°F) 5-95% RH non-condensing, wet bulb: 27°C (80.6°F)
Storage Temperature Relative Humidity Power Supply Unit Power Consumption:	0 - 40 °C (32°F - 104°F) -20 - 70°C (-4°F - 158°F) 5-95% RH non-condensing, wet bulb: 27°C (80.6°F) 250W PSU, 100 - 240V
Storage Temperature Relative Humidity Power Supply Unit Power Consumption: Operating Mode, Typical	0 - 40 °C (32°F - 104°F) -20 - 70°C (-4°F - 158°F) 5-95% RH non-condensing, wet bulb: 27°C (80.6°F) 250W PSU, 100 - 240V 48.4 W
Storage Temperature Relative Humidity Power Supply Unit Power Consumption: Operating Mode, Typical Fan Mode Switch	0 - 40 °C (32°F - 104°F) -20 - 70°C (-4°F - 158°F) 5-95% RH non-condensing, wet bulb: 27°C (80.6°F) 250W PSU, 100 - 240V 48.4 W Yes (Auto, high, medium, low)

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.