

CPU	AMD G-series GX-424CC quad-core 2.4 GHz processor with Radeon™ graphics
DRAM	TVS-863-4G: 4GB DDR3L-1600 x 1 TVS-863-8G: 8GB DDR3L-1600 x 1  Total memory slots: 2 Memory expandable up to: 16 GB (8GB x2) <b>NOTE:</b> For the information of RAM module installation and compatible NAS models, please refer to the <a href="#">QNAP RAM Module Installation Guide</a> .
Flash Memory	512MB DOM
Hard Disk Drive	8 x 3.5" or 2.5" SATA 6Gb/s, SATA 3Gb/s hard drive or SSD  <b>NOTE:</b> 1. The system is shipped without HDD. 2. For the HDD compatibility list, please visit <a href="https://www.qnap.com/compatibility/">https://www.qnap.com/compatibility/</a>
Hard Drive Tray	8 x Hot-swappable tray
LAN Port	2 x Gigabit RJ-45 Ethernet port (Onboard:2, expandable to max 4 ports via PCI-E NIC)
PCIe Slot	1 (PCIe Gen2 x 4)
LCD Panel	Mono-LCD display with backlight, Enter and Select buttons for configuration
LED Indicators	Status, LAN, USB, HDD 1-8
USB	5 x USB 3.0 port (Front: 1, Rear: 4) Support USB printer, pen drive, and USB UPS etc.
HDMI	2 (Mirrored Display), 1.4a Note: 4K video playback and transcoding are not supported
Buttons	Power/Status, USB One-Touch-Backup, reset
Alarm Buzzer	System warning
IR Receiver	QNAP RM-IR002 and MCE-compatible remotes
Form Factor	Tower
Dimensions	185.2(H) x 298.2(W) x 235.4(D) mm 7.29(H) x 11.74(W) x 9.27(D) inch
Weight	Net: 7.83 kg (17.26lbs) Gross: 8.9 kg (19.62lbs)
Power Consumption(W)	S3 sleep: 2.35W HDD standby: 46.21W In operation: 70.45W (with 8 x 2TB HDDs installed)
Sound Level*	Sound pressure (LpAm): 21.3 dB(A)
Temperature	0-40 °C
Humidity	5-95% RH non-condensing, wet bulb: 27 °C
Power Supply	ATX 250W, 110-240V AC, 50-60Hz, 5A
Secure Design	Kensington security slot for theft prevention
Fan	2 x quiet cooling fan (12cm, 12V DC)

