

CPU	Quad-core 64-bit AMD 2.0GHz
Flash Memory	512MB (DOM)
Memory (RAM)	4GB DDR3L (4GB x 1)
Number of RAM Slots	2 (Max 16GB, SO-DIMM DDR3L) Note: For the information of RAM module installation and compatible NAS models, please refer to the QNAP RAM Module Installation Guide .
Max. number of HDDs/SSDs	12 x 2.5" or 3.5" SATA 6Gb/s, 3Gb/s NOTE: 1. The system is shipped without HDD. 2. For the HDD compatibility list, please visit https://www.qnap.com/compatibility
Hard Disk Tray	12 x Hot-swappable tray
Expansion Enclosure Support	1 (UX-1200U-RP, UX-800U-RP)
Gigabit LAN Ports	4
10GbE	1 x SFP+
Expansion Slot (PCI-E)	1 (pre-installed SFP+ NIC)
USB 2.0	2
USB 3.0	2
LED Indicators	HDD 1-12, Status, LAN, USB, Power
Buttons	Power, Reset
System Fan	2 x 70mm, 12V DC
Form Factor	2U Rackmount
Dimensions (HxWxD) mm	89(H) x 482(W) x 534(D) mm 3.5(H) x 18.98(W) x 21.02(D) inch
Weight (Net/ Gross)	16.14 kg (35.58 lbs.) / 18.98 kg (41.84 lbs.)
Temperature	0 - 40 °C
Humidity	5 - 95% R.H
Power Supply Specification	ATX 250W (x2), Input: 100V-240V – / 5A-2.5A, 50Hz-60Hz
Power Consumption: (W)	HDD Sleep Mode: 57.15 (w/ 10GbE NIC) In Operation: 143.17(w/ 10GbE NIC)
Sound Level*	Sound pressure (LpAm) :39.2 dB(A)