## **QNAP TS-453MINI2G 4-BAY**

**CPU** Quad-core Intel® Celeron® 2.0GHz (burst up to 2.42GHz)

**Graphics** Intel HD Graphics

Hardware Transcoding Engine

Yes

TS-453mini-2G: 2GB DDR3L RAM (1 x 2GB) TS-453mini-8G: 8GB DDR3L RAM (2 x 4GB)

Memory slots: 2

Memory expandable up to: 8GB

DRAM NOTE:

1. When installing two memory modules, please ensure that they are the

same size and ideally use the same type of RAM for both memory slots.

2. For the information of RAM module installation and compatible NAS models, please refer to the QNAP RAM Module Installation Guide

Flash Memory 512MB DOM

Compatible with 4 x SATA 6Gb/s, 3Gb/s 3.5" & 2.5" HDDs & SSDs (with

high-speed interface for HDD slot 1 & 2)

Hard Disk Drive NOTE:

1. The system is shipped without HDD.

2. For the HDD compatibility list, please visit

https://www.qnap.com/compatibility

**LAN Port** 2 x integrated Gigabit RJ45 Ethernet LAN ports

**LED Indicators** Power, status, LAN, USB, HDD1-4

3 x USB 3.0 port (Front: 1, Rear: 2)

USB 2 x USB 2.0 port (Rear: 2)

Support USB printer, pen drive, and USB UPS etc.

**HDMI** 1 (v1.4a)

**Buttons** Power, Reset, USB Auto Copy

**IR Sensor** Yes, compatible with QNAP RM-IR002 remote control

Form Factor Vertical

Dimensions 210 (H)x 151(W) x 200(D) mm

8.27(H) x 5.95(W) x 7.87(D) inch

Weight Net: 2 kg (4.41 lbs)

Gross: 3.4 kg (7.50lbs)

HDD standby: 17.18 W

Power Consumption S3 sleep: 1.04 W

(W) In operation: 30.23W

(with 4 x 1TB HDD installed)

**Sound Level\*** Sound pressure (LpAm) :15.9 dB(A)

**Temperature** 0-35°C

**Humidity** 5~95% RH non-condensing, wet bulb: 27°C

**Power Supply** 90W AC power adapter, 100-240V

Fan Internal compact system fan



One Touch Copy Button

6 USB 3.0 Port





- PowerConnector
- 8 Reset Button
- USB 2.0 Port x 2
- Gigabit LAN
- USB 3.0 Port x 2
- 12 HDMI Port