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Samsung TS-H552

by Jason Saundalkar (jason.saundalkar@itp.com)

Specifications

Drive type

(Internal / External) Internal

Interface IDE

Buffer size 2MB

Speed 16x DVD+R,
DVD-R

Blank media N

**Emergency
eject** Y

Weight 0.7kg

Suitable for Home User

Warranty 1 year/s

Price \$73.00

Scores

Performance ★★★★★

Feature ★★★★★

Value ★★★★★

Overall ★★★★★

Overview

Verdict:

Though not as fast as the identically priced BenQ DW1620 Pro, the Samsung TS-H552 will slip into even the most cramped small form factor PCs with ease.

With its 0.7kg weight, the TS-H552 from Samsung is the lightest optical drive in this exam. This combined with its shorter than average length, makes it the one to consider if you're in the market for an optical drive to cram into a loaded small form factor (SFF) PC.

The TS-H552 is laced with Samsung's WriteMaster technology, which works in-conjunction with 2MB of buffer memory to prevent buffer under-run errors.

The drive features competitive specifications including 16x burn speeds to both DVD+R and DVD-R media. The drive's 4x double layer write speed also means it'll be relatively quick at filling up 8.5GB discs when they finally become more widely available in this region.

The TS-H552 was the third fastest in our test when it came to putting content to DVD-R media, with its time of eight minutes and 12 seconds. While it fell behind some of the other contenders in this group test when writing to our DVD+R test media with its completion time of eight minutes and 21 seconds, it managed to pull ahead of the slightly more expensive LiteOn SOHW-1673S.

The Samsung is quite a silent operator and is also relatively vibration free when in use, a feature that will be appreciated by those who locate their compact PCs on their desks.

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