

### Overview

## HP 9.5mm ProOne AIO 600 G2 Slim DVD Writer Drive

### Models

HP 9.5mm ProOne AIO 600 G2 Slim DVD Writer Drive

P1N66AA

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### Introduction

Affordably add an optical storage writer to your HP Desktop PC1 with the HP 9.5mm ProOne AIO 600 G2 Slim DVD Writer Drive, which connects through SATA and supports writing—up to 8.5 GB of data or four hours of DVD-quality video—to all DVD formats.

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### Key Benefits

- Easily back up and copy files on a writer that creates DVD discs that can be played on most set-top DVD players and DVD-ROM drives.<sup>2</sup>
  - Enjoy fast data transfer speeds, solid system cooling airflow, high, dedicated bandwidth, and headroom for future speed increases.
  - Fits into the new 9.5mm ODD slim bay
  - Rest easy with HP service and support.<sup>3</sup>
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### Compatibility

The HP 9.5mm AIO 600 G2 Slim DVD-Writer Drive is compatible with the HP ProOne 600 G2 AIO 21.5" Touch; HP ProOne 600 G2 AIO 21.5" Non-Touch; HP ProOne 600 G3 AIO 21.5" Non-Touch.

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### Service and Support

Your Option Limited Warranty is a one (1) year (HP Option Limited Warranty Period) parts replacement warranty on any HP-branded or Compaq-branded options (HP Options). If your HP Option is installed in an HP Hardware Product, HP may provide warranty service either for the HP Option Limited Warranty Period or the remaining Limited Warranty Period of the HP Hardware Product in which the HP Option is being installed, whichever period is the longer but not to exceed three (3) years from the date you purchased the HP Option.

### Overview

|   |   |   |
|---|---|---|
| <b>Orientation</b>  | Either horizontal or vertical                                       |   |
| <b>Interface type</b>                                     | SATA/ATAPI  |   |
| <b>Disc capacity</b>                                      | Up to 8.5 GB DVD double-layer or 4.7 GB standard single-layer       |   |
| <b>Dimensions (W x H x D)</b>                             | 5.04 x .5 x 4.97 in (12.8 x 1.27 x 12.61 cm)                        |   |
| <b>Weight (max)</b>                                       | 0.31 lb (140 g)   |   |
| <b>Write speed</b>  | <b>DVD-R DL</b>   | Up to 6X  |
|   | <b>DVD+R</b>  | Up to 8X  |
|   | <b>DVD+RW</b>   | Up to 8X  |
|   | <b>DVD+R DL</b>   | Up to 6X  |
|   | <b>DVD-R</b>  | Up to 8X  |
|   | <b>DVD-RW</b>   | Up to 6X  |
|   | <b>CD-R</b>   | Up to 24X   |
|   | <b>CD-RW</b>  | Up to 10X   |
| <b>Read speeds</b>  | <b>DVD-RW, DVD+RW</b>   | Up to 8X  |
|   | <b>DVD-R DL, DVD+R DL</b>   | Up to 8X  |
|   | <b>DVD+R, DVD-R</b>   | Up to 8X  |
|   | <b>DVD-ROM DL, DVD-ROM</b>  | Up to 8X  |
|   | <b>CD-ROM, CD-R</b>   | Up to 24X   |
|   | <b>CD-RW</b>  | Up to 24X   |
| <b>Other Media</b>  | <b>M-Disc</b>   | DVD media for storage preservation                  |
| <b>Access times</b><br>(typical reads, including setting) | <b>Random</b>   | DVD-ROM: 170 ms (typical), CD-ROM: 170 ms (typical) |
|   | <b>Full Stroke</b>  | DVD-ROM: 320 ms (typical), CD-ROM: 320 ms (typical) |
|   | <b>Stop Time</b>  | 6 seconds (typical)                                 |
| <b>Power</b>  | <b>Source</b>   | Slimline SATA DC power receptacle                   |
|   | <b>DC Power Requirement</b>   | 5 VDC $\pm$ 5%-100 mV ripple p-p                    |
|   | <b>DC Current</b>   | 5 VDC (< 1000 mA typical, 1600 mA maximum)          |
| <b>Environmental</b><br>(all conditions non-condensing)   | <b>Temperature</b>  | 41° to 122° F (5° to 50° C)                         |
|   | <b>Relative Humidity</b>  | 10% to 80%  |
|   | <b>Maximum Wet Bulb Temperature</b>                                 | 84° F (29° C)                                       |
| <b>Option kit contents</b>                                | HP 9.5mm ProOne AIO 600 G2 Slim DVD Writer Drive and documentation. |   |

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- <sup>1</sup> See product QuickSpecs for exact compatibility.
- <sup>2</sup> Do not copy commercially available DVD movies or other copy-right protected materials. Double Layer discs can store more data than single layer discs. However, double-layer discs burned with this drive may not be compatible with many existing single-layer DVD drives and players.
- <sup>3</sup> One year, or the remaining warranty of the HP Desktop PC in which the writer is installed.

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### Summary of changes

| <b>Date of change:</b> | <b>Version History:</b> |         | <b>Description of change:</b> |
|------------------------|-------------------------|---------|-------------------------------|
| February 23, 2016      | Version 1 to 2          | Added   | Other Media - M-Disc          |
| December 5, 2016       | Version 2 to 3          | Updated | SuperMulti references deleted |
| November 9, 2017       | Version 3 to 4          | Changed | Compatibility updated         |
|                        |                         |         |                               |
|                        |                         |         |                               |