

HP Desktop Mini 500GB HDD/ I/O Module



Expand your storage and compatibility

Add an extra hard drive to your HP Desktop Mini PC and enable compatibility with your existing and legacy peripherals with the HP Desktop Mini 500GB HDD/I/O Module.

Easy assembly

Slide and hook the Module to the PC with the included screws, connect with the included USB 3.0 cable, and use the integrated VESA mount to place the Module wherever you need it.

Increase your storage and your flexibility.

Add an extra 500 GB to your system for fast, dependable file storage. Get legacy peripheral connectivity with one PS/2 port and one serial port.

Make it secure

Physically secure your HP Desktop Mini¹ to the Module with the security screw included in each Kit.

Mix and match

Use this Module alongside another Module, or with the Security Sleeve, to create a custom solution for your HP Desktop Mini.¹

Award-winning support

Rest easy with a one-year limited warranty.

¹ Each sold separately. See product QuickSpecs for exact configurations.

HP Desktop Mini 500GB HDD/ I/O Expansion Module



Model number	K9Q82AA	
Dimensions (w x l x d)	0.9 x 7 x 6.9 in (22.8 x 177 x 174.6 mm)	
Weight	729g (27.71oz)	
Color	Jack Black	
Host Interface	USB 3.0 Type B female connector	
Ports Included on module	PS/2, Serial, USB 3.0 Type B to Type A connector on the ODD, HDD/ I/O, and I/O modules*	
	*PC will recognize PS/2 and Serial as a USB to serial connection and is not intended use with peripherals that require native serial connectivity.	
Power	USB 3.0 Type B	
VESA mount	Yes, 100mm	
Connectors	Signal output: USB 3.0 Type B	
Capacity	500,107,862,016 bytes	
Interface	Serial ATA (6.0 Gb/s)	
Synchronous Transfer Rate (Maximum)	Up to 6 Gb/s	
Cache	16 MB	
Seek Time (typical reads, includes controller overhead, including settling)	<i>Single Track</i>	2 ms
	<i>Average</i>	11 ms
	<i>Full-Stroke</i>	21 ms
Rotational Speed	7200 rpm	
Logical Blocks	625,142,448	
System Requirements Software	Windows 8.1, Driver located on HP.com for HP EliteDesk 800 Desktop Mini, HP EliteDesk 705 Desktop Mini, HP ProDesk 600 Desktop Mini	
Option kit contents	Expansion module, 3 4mm ladder screws, 3 8mm ladder screws, 1 29mm secured torx screw, 1 54mm secured torx screw, 1 29mm torx screw, 1 54mm torx screw, 1 50mm USB 3.0 Type B USB to Type A cable, 1 80mm USB 3.0 Type B USB to Type A cable, Installation guide, Warranty	
Expansion Module Overview	These modules can be mounted to the DM directly and to another module with screws in the kit that allow the module to slide into place. All modules can be used with the PC that is wrapped in the Security/Dual VESA Sleeve, and all can be mounted with standard VESA 100mm requirements. Both options can be secured in place with a tamper-resistant screw. They are powered by a single USB connection cable. The HP 260 and ProDesk 400 can support 2 expansion modules at a time using 2 USB Type A ports on the back of the unit	
Compatibility	HP 260 Desktop Mini, HP ProDesk 400 Desktop Mini, HP ProDesk 600 Desktop Mini, HP EliteDesk 705 Desktop Mini, HP EliteDesk 800 Desktop Mini	

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