

Overview

HP 15-in-1 Media Card Reader

Models

HP 15-in-1 Media Card Reader

F4N90AA

Introduction

Backup your files and transfer your data, pictures, video, and projects between your HP Workstation and 15 types of storage media with the HP 15-in-1 Media Card Reader, which fits into any available 5.25" or 3.5" bay on your HP Workstation.

Performance and Features

- Enjoy easy data backup and file swapping between your PC and other devices with a reader that can accommodate 14 types of storage media, including memory sticks, SD cards, and multi-media cards.
 - Get fast USB 3.0 throughput for quick reading and writing of your data, pictures, video, and more.
 - Expand your storage capabilities with a media card reader that fits into any available 5.25" or 3.5" bay on your HP Workstation.
 - Now provides support for SD 4.0, with UHS-II Bus Interface support.
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Compatibility

The HP 15-in-1 Media Card Reader is compatible with the following models:

HP Z230 Tower Workstation, HP Z420, HP Z620, and HP Z820 Workstations.

Please use the HP 14-in-1 Media Card Reader kit F4N90AA for use in HP Z230 SFF Workstation.

Technical Specifications

Description	Supports hardware ECC (Error Correction Code) function Supports hardware CRC (Cyclic Redundancy Check) function Supports MS 4-bit parallel transfer mode Supports MS-PRO 4-bit parallel transfer mode Supports MS PRO-HG Duo 4-bit parallel transfer mode Supports SD 4-bit parallel transfer mode Supports UHS-104 SD 4-bit card (version 3.0) Supports CF v6.0 with PIO mode 6 and Ultra DMA 7 mode
Interface Type	USB 3.0 High-speed interface Note: If there is a USB2 connection, USB2 transfer speeds are supported.
Dimensions (WxHxD)	4.9 x 4 x 1 in (124.5 x 101.6 x 25.4 mm) Fits conveniently in the 5.25" drive bay.
Supported Media Types	CompactFlash Type I CompactFlash Type II Microdrive Secure Digital Card (SD) Secure Digital High Capacity (SDHC) SD Extended Capacity Memory Card (SDXC) SD Ultra High Speed II(SD UHSII) Memory Stick Memory Stick Select Memory Stick Duo (MS Duo) Memory Stick PRO (MS PRO) Memory Stick PRO Duo (MS PRO Duo) Memory Stick PRO-HG Duo MagicGate Memory Stick (MG) MagicGate Memory Stick Duo These additional media types are supported with a card adapter. Memory Stick Micro (M2) miniSD miniSD High Capacity Micro SD Memory Card (MicroSD) Micro SD High Capacity Memory Card (MicroSDHC) Test Parameters/Conditions - Power applied, unit operating on system ±5%
Operating system support	Windows 8 Pro (64-bit)* Windows 8.1 (64-bit)* Windows 8 (64-bit)* Windows 7 Ultimate (32-bit)** Windows 7 Ultimate (64-bit)** Windows 7 Professional (32-bit)** Windows 7 Professional (64-bit)** Windows 7 Home Basic** Windows 7 Home Premium (32-bit)** Windows 7 Home Premium (64-bit)** Windows Vista Business 64 Windows Vista Business 32 Windows Vista Home Basic 32 Windows XP Professional Windows XP Home 32 No driver is required for this device. Native support is provided by the operating system.

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Not all features are available in all editions of Windows 8. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows 8 functionality. See <http://www.microsoft.com>.

Not all features are available in all editions of Windows 7. This system may require upgraded and/or separately purchased hardware to take full advantage of Windows 7 functionality. See <http://www.microsoft.com/windows/windows-7/> for details.

Kit contents	Media card reader, 5.25" bracket/rails/bezel, Install Guide, IO & Security Software and Documentation CD
Approvals	USB-IF, WHQL, Compliant with USB Mass Storage Class Bulk only Transport Specification Rev. 1.0, Compliant Intel Front Panel I/O Connectivity Design Guide V. 1.3, FCC, CE, BSMI, C-Tick, VCCI, MIC, cUL, TUVT
Weight	0.35 lbs (0.16 kg)

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Technical Specifications

Summary of Changes

Date of change:	Version History:		Description of change:
05-22-2014	From v1 to v1.1	Added	Added change log