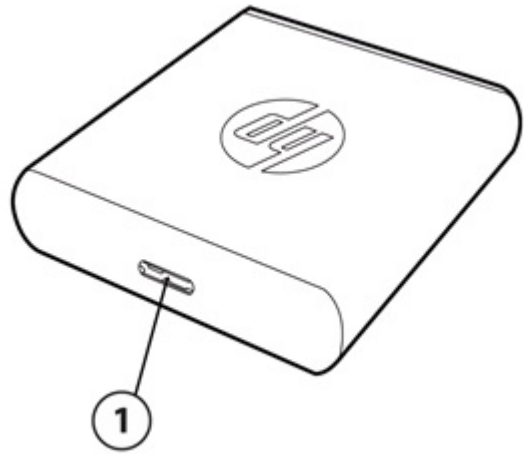
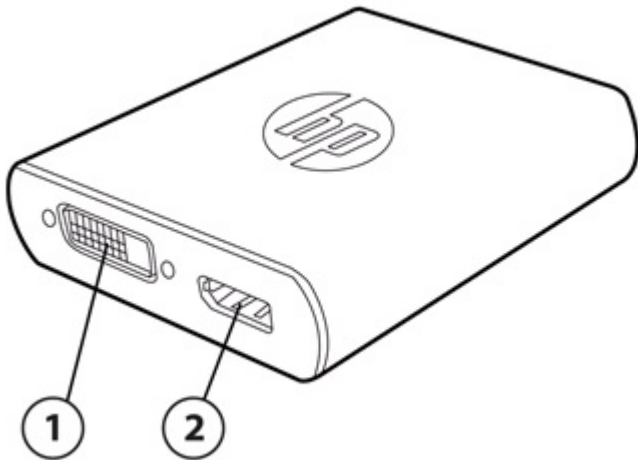


Overview



1. DVI-I connector. Allows digital or analog* output to the display.

2. DisplayPort connector. Allows digital output to the display.

*With included DVI-I to VGA dongle.

1. USB Micro B connector: For connecting to a display source via a USB cable.

Model

C5U89AA

Introduction

HP offers a variety of optional products (each sold separately) designed to complement our monitors and enhance the overall computing experience. You can boost your productivity by creating a dual-monitor setup with the HP Dual Output USB Graphics Adapter - featuring both DVI-I and DisplayPort outputs to drive displays at high resolutions through a single USB 3.0 cord .

Overview

Compatibility & Exceptions

See minimum system requirements below.

Compatible with the HP ElitePad with the Z2760 Atom processor and the ElitePad Expansion Jacket, Productivity Jacket and Docking Station.

Note: Please note the exceptions below.

- **SIS graphics cards are not supported**
- **Matrox graphics cards are not supported**
- **NVIDIA SLI graphics cards in SLI mode are not supported**
- **ATI Crossfire graphics cards are not supported**
- **SLI graphics cards not in SLI mode are not supported**
- **Cannot support Multiple WDDM graphics drivers that are active at the same time**
- **Hosts with Intel 3600 or 4600 graphics engines are not supported**
- **The solution may not work if there are multiple graphics cards installed on the host PC.**

A variety of uses

- Review documents side by side, read emails on one screen while multitasking on another, and keep more apps open at the same time. The HP Dual Output USB Graphics Adapter lets you divide tasks between your monitors so you can see more, and do more.
 - Enhance your on-screen graphics presentation with two digital outputs, including DisplayPort. Support DVI-I resolutions up to 1920 x 1200 and DisplayPort resolutions up to 2560 x 1600.¹
 - Experience high-speed USB 3.0 technology. The USB 3.0 technology on the HP Dual Output USB Graphics Adapter not only expands your productivity with two external monitors, but also provides faster transfer speeds than USB 2.0.
 - Many PCs and notebooks have a USB 3.0 connector. The USB 3.0 connection on the HP Dual Output USB Graphics Adapter is also compatible with older models -- it is backwards compatible with USB 2.0 .
 - Setup is quick and easy with a USB plug-and-play design and one-time driver installation. Support your entire dual-monitor environment through a single USB 3.0 cord . Less hassle. Less stress.
 - Create a true hot-desk atmosphere and provide a dual-monitor station for workers when and as needed - ideal for office spaces shared by multiple workers on different shifts.
 - More cost- effective and energy-efficient than many docking stations and graphics cards.

¹Two displays with resolutions up to 1920 x 1200 or 2048 x 1152 can operate on both outputs simultaneously; however connecting a display with a resolution higher than 1920 x 1200 or 2048 x 1152 to the DisplayPort output will disable the DVI output.

Technical Specifications

Host Interface	USB 3.0 (backwards compatible to 2.0)		
Video interface	DisplayPort; DVI-I or VGA		
Connectors	Video output: 1) DisplayPort and 2) DVI-I 24pin + 5pin Female Connector or VGA HDDE 15pin Female Connector Host upstream link: USB Micro B Type Female Connector Host upstream link: USB 3.0 Micro B Connector		
Connectivity	Up to 6 monitors can be supported with 3 adapters on a computer		
Power Mode	Bus-powered		
Supported Modes	Extend, Mirror, Primary Display		
Supported resolutions	DVI-I: Up to 1920 x 1200 or 2048 x 1152 DisplayPort: Up to 2560 x 1600 NOTE: Two displays with resolutions up to 1920 x 1200 or 2048 x 1152 can operate on both outputs simultaneously; however connecting a display with a resolution higher than 1920 x 1200 or 2048 x 1152 to the DisplayPort output will disable the DVI output.		
USB Cable	USB 3.0 Y cable , 1,8 m (6 ft)		
Operating Temperature	0-40° C (32-104° F)		
Storage Temperature	-10~70° C (14~158° F)		
Operating Humidity	20% to 80%		
Non-Operating Humidity	5% to 95%		
Minimum System Requirements	Software	Windows 8 (32-bit and 64-bit) Microsoft® Windows® 7 (32-bit or 64-bit)	
(For dual displays up to 1920x1080, 1920x1200 or 2048x1152 each or a single display up to 2560 x 1600 resolution)	Hardware:	Minimum Requirements (Office, Productivity, Web)	Recommended Requirements (Full-Screen Video Playback)
		Overall WEI Score: 4.5 or better	Overall WEI Score: 6 or better
		Processor: 2.4 GHz Core 2 Duo or better*	Processor: Core i5 or i7 2+ GHz
		Memory: 2 GB	Memory: 4 GB
		Video Card: Intel GMA X4500, ATI Radeon HD3xxx, NVIDIA GeForce 9xxx or better	Video Card: Intel GMA HD Graphics 2000/3000, ATI Radeon HD5/6xxx, NVIDIA GeForce 4xxM or better
<i>*Any Core 2 Quad, i3, i5 or i7 will also meet the processor spec.</i>			
Display Driver	Windows Display Driver Model (WDDM 1.1)		
Mechanical	Dimensions (H x W x L)	Unpackaged:	0.79 x 3.2 x 3.72 in (2.01 x 8.14 x 9.45 cm)
		Packaged:	2 x 5.79 x 8.39 in (5.11 x 14.7 x 21.3 cm)
Agency Approvals	FCC, CE, VCCI, KC, C-Tick, UL		
What's in the Box?	HP Dual Output USB Graphics Adaptor, USB Y-Cable, DVI-I to VGA Adapter, Driver and Documentation CD, Quick Installation Guide		
Limited warranty	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). Certain restrictions and exclusions apply.		

Technical Specifications

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