Overview - HP DisplayPort to HDMI Adapter

## Models

HP DisplayPort to HDMI Adapter	ВР937АА
HP DisplayPort to DVI-D Adapter	FH973AA
HP DisplayPort to VGA Adapter	AS615AA
HP DisplayPort Cable Kit	VN567AA
HP DisplayPort to Dual Link DVI-D Adapter	NR078AA

### HP DisplayPort to HDMI Adapter Model

Converts the DisplayPort connector on a HP Compaq Business Desktop computer or HP Workstation to a HDMI port. The adapter has a latching DisplayPort connector on one end and HDMI connector on the other for connecting to a HDMI monitor cable.

**NOTE:** Adapter only converts a DisplayPort output to HDMI input; it will not convert a HDMI output to a DisplayPort input.



#### **HP DisplayPort to HDMI Adapter**

**NOTE:** The DisplayPort connector should be attached to the graphics card's DisplayPort connector on the HP Compaq Business Desktop computer or HP Workstation, and the HDMI connector should only be attached to the monitor HDMI input connector using a HDMI cable. **NOTE:** Adapter only converts a DisplayPort output to HDMI input; it will not convert a HDMI output to a DisplayPort input.

### **Key Benefits**

- Converts a graphics card's DisplayPort output to a HDMI output for use with a HDMI monitor.
- Adapter length (approximate): 8 in (20 cm)
- Latching DP connector for a secure connection



#### Overview - HP DisplayPort to HDMI Adapter

# Compatibility

The HP DisplayPort to HDMI Adapter supports the products listed below if they have a DisplayPort connector in the back of the system or if they have a graphics card installed that has a DisplayPort connector. DisplayPort outputs are sometimes notated by the DP++ icon. It supports all HP monitors that feature a HDMI interface.

HP Compaq 6000 Pro MT, HP Compaq 6000 Pro SFF, HP Compaq 4300 Pro SFF, HP Compaq 6005 Pro MT, HP Compaq 6005 Pro SFF, HP Compaq 6005 Pro USDT, HP Compaq 6200 Pro MT, HP Compaq 6200 Pro SFF, HP Compaq 6300 Pro AiO, HP Compaq 8200 Elite SFF, HP Compaq 8200 Elite CMT, HP Compaq 8200 Elite MT, HP Compaq 8200 Elite USDT, HP Compaq 8300 Elite CMT, HP Compaq 8300 Elite MT, HP Compaq 8300 Pro AiO, HP Compaq 8300 Elite MT, HP Compaq 8300 Elite SFF, HP Compaq 8300 Elite SFF, HP Compaq 8300 Elite USDT, HP Compaq 8300 Pro AiO, HP Compaq 8300 Elite MT, HP Compaq 8300 Pro AiO, HP Compaq 6305 Pro MT, HP Compaq 6305 Pro SFF, and HP rp5800 Retail System.

HP xw4600, xw9400, Z400, Z600 and Z800 Workstations, HP TouchSmart 9100.

NOTE: Please check this product's web page on HP.com for current compatibility information.

**NOTE:** Not all models are available in all regions.

## **Spares information**

HP DisplayPort to HDMI Adapter

617450-001

#### **Service and Support**

The DisplayPort to HDMI Adapter has either a one-year limited warranty or the remainder of the warranty of the HP product in which it is installed. Technical support is available seven days a week, 24 hours a day, by phone, as well as online support forums. Certain restrictions and exclusions apply.

### **Technical Specifications**

Connectors	DisplayPort plug and HDMI receptacle
<b>Adapter length</b> (approximate)	8.0 in (20.0 cm)
Adapter weight	0.10 lbs (0.05 kg)
Option kit contents	HP DisplayPort to HDMI Adapter, documentation



Overview - DisplayPort to DVI-D Adapter

# HP DisplayPort to DVI-D Adapter Model

Converts the DisplayPort connector on a HP Compaq Business Desktop computer or HP Workstation to a single link DVI-D port. The adapter has a latching DisplayPort connector on one end and DVI-D connector on the other for connecting to a DVI-D monitor cable.



#### HP DisplayPort to DVI-D Adapter

**NOTE:** The DisplayPort interface should be attached to the graphics card DisplayPort Adapter on the HP Compaq Business Desktop computer or HP Workstation, and the DVI-D connection should only be attached to the monitor DVI-D interface. **NOTE:** Adapter only converts a DisplayPort output to DVI-D input; it will not convert a DVI-D output to a DisplayPort input.

#### **Key Benefits**

- Converts a graphics card's DisplayPort output to a DVI output for use with a Single Link DVI-D monitor.
- Adapter length (approximate): 8 in (20 cm)
- Latching DP connector for a secure connection



#### Overview - DisplayPort to DVI-D Adapter

# Compatibility

The HP DisplayPort to DVI-D Adapter supports the products listed below if they have a DisplayPort connector in the back of the system or if they have a graphics card installed that has a DisplayPort connector. DisplayPort outputs are sometimes notated by the DP++ icon. It supports all HP monitors that feature single link DVI interface.

HP Compaq 6000 Pro MT, HP Compaq 6000 Pro SFF, HP Compaq 4300 Pro SFF, HP Compaq 6005 Pro MT, HP Compaq 6005 Pro SFF, HP Compaq 6005 Pro USDT, HP Compaq 6200 Pro MT, HP Compaq 6200 Pro SFF, HP Compaq 6300 Pro AiO, HP Compaq 8200 Elite SFF, HP Compaq 8200 Elite CMT, HP Compaq 8200 Elite MT, HP Compaq 8200 Elite USDT, HP Compaq 8300 Elite CMT, HP Compaq 8300 Elite MT, HP Compaq 8300 Pro AiO, HP Compaq 8300 Elite MT, HP Compaq 6305 Pro MT, and HP Compaq 6305 Pro SFF.

HP xw4600, xw9400, Z400, Z600 and Z800 Workstations, HP TouchSmart 9100, HP rp5800 Retail System.

**NOTE:** Please check this product's web page on HP.com for current compatibility information.

NOTE: Not all models are available in all regions.

## **Spares information**

HP DisplayPort to DVI-D Adapter

662727-001

#### **Service and Support**

The DisplayPort to DVI-D Adapter has either a one-year limited warranty or the remainder of the warranty of the HP product in which it is installed. Technical support is available seven days a week, 24 hours a day, by phone, as well as online support forums. Certain restrictions and exclusions apply.

### **Technical Specifications**

Connectors	DisplayPort and DVI-D single link connector
Adapter length	7.5 in (19.0 cm)
Adapter weight	0.10 lbs (0.05 kg)
Option kit contents	HP DisplayPort to DVI-D Adapter, documentation



#### Overview - HP DisplayPort to Dual Link DVI-D Adapter

HP DisplayPort to Dual Link DVI-D Adapter

NR078AA

Converts the DisplayPort connector on an HP Compaq Business Desktop computer or HP Workstation to a dual link DVI port. The adapter has a latching DisplayPort connector on one end, and a USB connector and DVI-D connector on the other end for connecting to a DVI monitor cable.



#### HP DisplayPort to Dual Link DVI-D Adapter

**NOTE:** The USB cable of the DisplayPort to Dual Link DVI-D adapter is for power only and should be connected to one of the system's rear USB ports. USB hubs may not provide sufficient power and are not recommended for use with this adapter.

#### **Key Benefits**

- Converts a graphics card's DisplayPort output to dual link DVI
- Resolution up to 2560x1600
- Supports all HP monitors that feature dual link DVI interface, including the HP LP3065 30-inch Widescreen LCD Monitor
- Latching DP connector for a secure connection

# Compatibility

The HP DisplayPort to Dual Link DVI-D Adapter supports the products listed below if they have a DisplayPort connector in the back of the system or if they have a graphics card installed that has a DisplayPort connector. DisplayPort outputs are sometimes notated by the DP++ icon. This adapter is supported on the following HP products:

HP Compaq dx2390 Microtower, HP Compaq dx2400 Microtower, HP Compaq dx2450 Microtower, HP Compaq dx7400 Microtower, HP Compaq dx7500 Microtower, HP Compaq dx7500 Small Form Factor, HP Compaq dc5800 Microtower, HP Compaq dc5850 Microtower, HP Compaq dc7800 Convertible Minitower, HP Compaq dc7900 Small Form Factor, HP Compaq dc7900 Convertible Minitower, HP Compaq dc7900 UltraSlim Desktop, HP Compaq 6000 Pro Microtower, HP Compaq 6000 Pro Small Form Factor, HP Compaq 6000 Pro Small Form Factor, HP Compaq 6005 Pro Microtower Business PC, HP Compaq 6005 Pro Small Form Factor, HP Compaq 6200 Pro Microtower, HP Compaq 6300 Pro Small Form Factor, HP Compaq 8200 Elite Small Form Factor, HP Compaq 8200 Elite Convertible Minitower, HP Compaq 8200 Elite Microtower, HP Compaq 8200 Elite Convertible Minitower, HP Compaq 8300 Elite Microtower, HP Compaq 8300 Elite Small Form Factor, HP Compaq 4300 Pro Small Form Factor, HP Compaq 8300 Elite Microtower, HP Compaq 8300 Elite Small Form Factor, HP Compaq 4300 Pro Small Form Factor Business Desktop PCs.

HP xw4600, xw9400, Z400, Z600 and Z800 Workstations, HP TouchSmart 9100, HP rp5800 Retail System.

NOTE: Not all models are available in all regions.



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#### Overview - HP DisplayPort to Dual Link DVI-D Adapter

### **Spares information**

HP DisplayPort to Dual Link DVI-D Adapter

## **Service and Support**

The DisplayPort to dual link DVI-D Adapter has either a one-year limited warranty or the remainder of the warranty of the HP product in which it is installed. Technical support is available seven days a week, 24 hours a day, by phone, as well as online support forums. Certain restrictions and exclusions apply.

#### **Technical Specifications**

Connectors	DisplayPort, USB and DVI-D dual link connectors
Adapter length	18.69 in (47.47 cm)
Adapter weight	0.375 lbs (0.17 kg)
Maximum vertical refresh	60 Hz
rate	
Monitor support	Supports all HP monitors that feature dual link DVI-D interface
Display max resolution	2560x1600
Option kit contents	HP DisplayPort to Dual Link DVI-D Adapter, documentation



**Overview - DisplayPort to VGA Adapter** 

# HP DisplayPort to VGA Adapter Model

HP DisplayPort to VGA Adapter

AS615AA

Converts the DisplayPort connector on a HP Compaq Business Desktop computer or HP Workstation to a VGA port. The adapter has a latching DisplayPort connector on one end that connects to the graphics source and VGA connector on the other for connecting to a VGA monitor cable.



#### HP DisplayPort to VGA Adapter

**NOTE:** The DisplayPort interface should be attached to the graphics card DisplayPort Adapter on the HP Compaq Business Desktop computer or HP Workstation and the VGA connection should only be attached to the monitor VGA interface.

**NOTE:** Adapter only converts a DisplayPort output to VGA input; it will not convert a VGA output to a DisplayPort input.

#### **Key Benefits**

- Converts a graphics card's DisplayPort output to a VGA output for use with a VGA monitor.
- Adapter length (approximate): 8 in (20 cm)
- Latching DisplayPort connector for a secure connection

# Compatibility

The HP DisplayPort to VGA Adapter supports the products listed below if they have a DisplayPort connector in the back of the system or if they have a graphics card installed that has a DisplayPort connector. DisplayPort outputs are sometimes notated by the DP++ icon. It supports all HP monitors that feature VGA interface.

HP Compaq 6000 Pro MT, HP Compaq 6000 Pro SFF, HP Compaq 4300 Pro SFF, HP Compaq 6005 Pro MT, HP Compaq 6005 Pro SFF, HP Compaq 6005 Pro USDT, HP Compaq 6200 Pro MT, HP Compaq 6200 Pro SFF, HP Compaq 6300 Pro AiO, HP Compaq 8200 Elite SFF, HP Compaq 8200 Elite CMT, HP Compaq 8200 Elite MT, HP Compaq 8200 Elite USDT, HP Compaq 8300 Elite CMT, HP Compaq 8300 Elite MT, HP Compaq 8300 Pro AiO, HP Compaq 8300 Elite MT, HP Compaq 6305 Pro MT, and HP Compaq 6305 Pro SFF.

HP xw4600, xw9400, Z400, Z600, Z800 Workstations, HP TouchSmart 9100, HP rp5800 Retail System.

**NOTE**: Please check this product's web page on HP.com for current compatibility information.

**NOTE:** Using the HP DisplayPort to VGA Adapter may require an update to the graphics driver installed on your system. To install the most up-to-date graphics driver go to: www.hp.com. **NOTE:** Not all models are available in all regions.



Overview - DisplayPort to VGA Adapter

# **Spares information**

HP DisplayPort to VGA Adapter

# **Service and Support**

The HP DisplayPort to VGA Adapter has either a one-year limited warranty or the remainder of the warranty of the HP product in which it is installed. Technical support is available seven days a week, 24 hours a day, by phone, as well as online support forums. Certain restrictions and exclusions apply.

### **Technical Specifications**

Connectors	DisplayPort and VGA connector
Adapter length	8 in (20 cm)
Adapter weight	0.1 lbs (0.06 kg)
Option kit contents	HP DisplayPort to VGA Adapter, documentation
Maximum vertical refresh rate	85 Hz
Display support	162 MHz RAMDAC
Display max resolution	1600x1200

#### HP DisplayPort to VGA adapter display resolutions and refresh rates

**NOTE:** Other resolutions may be available but are not recommended as they may not have been tested and qualified by HP. Using the HP DisplayPort to VGA Adapter may require an update to the graphics driver installed on your system. To install the most up-to-date graphics driver go to: www.hp.com.

Resolution	Max refresh rate
640x480	85
800x600	85
1024x768	85
1280x720	85
1280x1024	85
1440x900	75
1600x1200	60
1680x1050	60
1920x1080	60-R
1920x1200	60-R
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**NOTE:** 60-R denotes reduced blanking timings are used. Not all monitors support reduced blanking timing.



663103-001

**Overview - DisplayPort Cable** 

# HP DisplayPort Cable Kit Model

HP DisplayPort Cable Kit

**VN567AA** 



Connects a DisplayPort connector on an HP Business Desktop computer to a DisplayPort connector on a monitor.

**HP DisplayPort Cable** 

# **Key Benefits**

- Connects a DisplayPort connector on an HP Business Desktop computer to a DisplayPort connector on a monitor.
- 6.6 ft (2.0 m) cable



#### **Overview - DisplayPort Cable**

# Compatibility

The HP DisplayPort Cable supports the HP Compaq 6000 Pro MT, HP Compaq 6000 Pro SFF, HP Compaq 4300 Pro SFF, HP Compaq 6005 Pro MT, HP Compaq 6005 Pro SFF, HP Compaq 6005 Pro USDT, HP Compaq 6200 Pro MT, HP Compaq 6200 Pro SFF, HP Compaq 6300 Pro AIO, HP Compaq 8200 Elite SFF, HP Compaq 8200 Elite CMT, HP Compaq 8200 Elite MT, HP Compaq 8200 Elite USDT, HP Compaq 8300 Elite CMT, HP Compaq 8300 Elite SFF, HP Compaq 8300 Elite SFF,

HP TouchSmart 9100, HP rp5800 Retail System.

Compatible with any graphics card that has a DisplayPort output. DisplayPort outputs are sometimes notated by the DP++ icon.

**NOTE**: Please check this product's web page on HP.com for current compatibility information.

**NOTE:** Not all models are available in all regions.

### **Spares information**

HP DisplayPort Cable Kit

487562-001

#### **Service and Support**

The HP DisplayPort Cable Kit has either a one-year limited warranty or the remainder of the warranty of the HP product in which it is installed. Technical support is available seven days a week, 24 hours a day, by phone, as well as online support forums. Certain restrictions and exclusions apply.

# **Technical Specifications**

Connectors	HP DisplayPort Cable
Adapter length	6.6 ft (2.0 m)
Adapter weight	0.26 lbs (0.120 kg)
<b>Option kit contents</b>	HP DisplayPort Cable, documentation

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