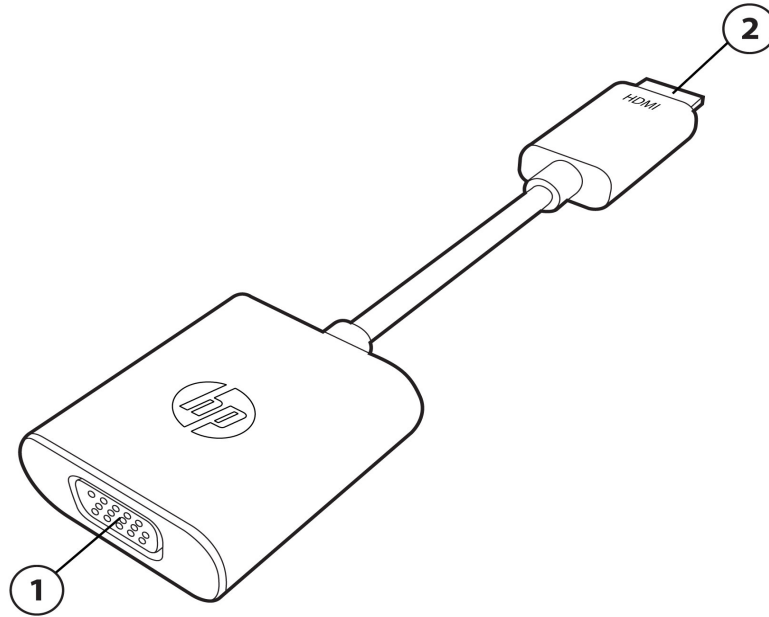


### Overview



**1.VGA connector.** Allows analog output to an external display.

**2.HDMI connector:** Allows connection to notebook's HDMI port.

### Model

H4F02AA

The HP HDMI to VGA Adapter allows you to convert the HDMI output port on your HP Ultrabook™ Business Notebook PC to an analog VGA input so you can connect to an external VGA display.

### Key Benefits

- Leverages notebook's HDMI port to enable VGA connectivity.
- Supports full-size high definition resolutions of 720p and 1080p on an external display.
- Designed to complement HP Ultrabooks™ and Business Notebooks.
- Compact size is easy to carry with your notebook inside the carrying case so you can easily connect to a monitor wherever you work.

### Overview

#### Compatibility

The HP HDMI to VGA Adapter is compatible with the following HP Business Notebooks.

- HP Folio<sup>13</sup>
  - HP Envy 4
  - HP SpectreXT
  - HP ProBook 4230s, 4330s, 4340s, 4341s, 4430s, 4431s, 4435s, 4436s, 4440s, 4441s, 4446s, 4530s, 4540s, 4535s, 4545s, 4730s, and 4740s Notebook PCs
  - HP 430, 431, 435, 436, 450, 455, 630, 631, 635, 636, 650, and 655 Notebook PCs
  - HP ProBook 5330m Notebook PC
- 

#### Service and Support

The warranty period is one year, part replacement. Additional support is available (North America only) seven days a week, 24 hours a day by phone as well as through online support forums.

### Technical Specifications

<b>Host Interface</b>	HDMI		
<b>Video interface</b>	VGA		
<b>Connectors</b>	<b>Video output</b>	VGA male connector	
	<b>Host upstream link</b>	HDMI male connector	
<b>Supported resolutions</b> (external display)	600 x 800		
	768 x 1280		
	1024 x 1280		
	1050 x 1680		
	1080 x 1920		
<b>Operating Temperature</b>	0-40°C (32-104° F)		
<b>Storage Temperature</b>	-10~70°C (14~158 °F)		
<b>System Requirements</b>	<b>Software</b>	Microsoft® Windows® 7 with Service Pack 1 (32-bit or 64-bit), Windows Vista® with Service Pack 1 (32-bit or 64-bit), Microsoft® Windows® XP Home or Professional with Service Pack 3	
	<b>Mechanical</b>	<b>Dimensions (H x W x L)</b>	<b>Unpackaged:</b> 0.59 x 1.574 x 1.771 in (15 x 40 x 45 mm)
	<b>Weight</b>	<b>Unpackaged:</b>	1.093 oz (31 g)
<b>Environmental</b>	<b>EMC</b>	FCC Part 15 Class B, IC ICES-003, CE (EN55022, EN61000, EN55024), BSMI, UL, C-tick, VCCI, KC	
	<b>RoHS</b>	RoHS Compliant	
<b>Components</b>	HP HDMI to VGA Adapter, Warranty Card, Quick Installation Guide		

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