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### Overview

## HP Port Replicator Solutions for HP Notebook PCs

### Models

HP 3005pr USB3 Port Replicator **New!**

Y4H06AA

HP 3001pr USB 3.0 Port Replicator

F3S42AA

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### Compatibility

The HP 3005pr USB 3.0 Port Replicator is compatible with Windows-based PCs with a USB 3.0 or USB-C port.

HP 3001pr USB 3.0 Port Replicator is compatible with Windows-based PCs with a USB2.0 or 3.0 port.

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### Service and Support

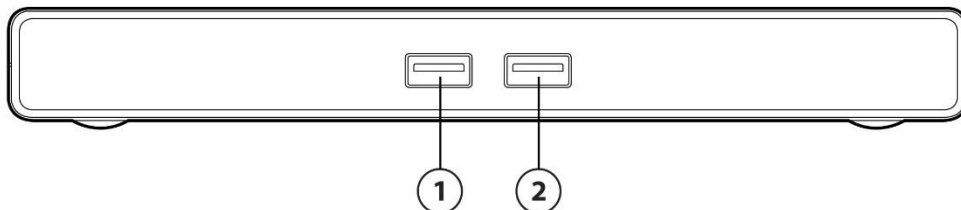
HP Port Replicator Solutions have a one-year limited warranty or the warranty remaining for the HP product in which it is installed. Technical support is available seven days a week, 24 hours a day, as well as in online support forums. Certain restrictions and exclusions apply.

**NOTE:** [Certain restrictions and exclusions apply.](#)

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### Overview

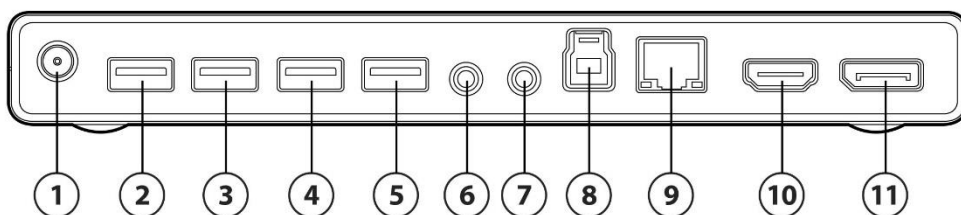
**HP 3005pr USB3 Port Replicator (Y4H06AA) front view**



1. USB 2.0 port

2. USB 2.0 port

**HP 3005pr USB3 Port Replicator (Y4H06AA) back view**



1. Power connector

2. USB 2.0 port

3. USB 2.0 port

4. USB 3.0 port

5. USB 3.0 port

6. Audio-in microphone jack

7. Audio-out headphone jack

8. USB 3.0 port for connecting notebook PC

9. RJ-45 network jack

10. HDMI port

11. DisplayPort

### Standard Features for HP 3005pr USB3 Port Replicator

<b>USB ports</b>	2 USB 3.0 ports (back), 4 USB 2.0 ports (2 front, 2 back)
<b>Network connectors</b>	10/100/1000 Ethernet port
<b>Monitor connectors</b>	HDMI, DisplayPort 1.2, DVI via adapter
<b>Audio connectors</b>	Headphone/Microphone
<b>Security cable slots</b>	Add a locking cable (sold separately) to secure the docking station using the security cable slot
<b>LED indicator</b>	One Green LED indicates power, one Green LED indicates PC

### Specifications

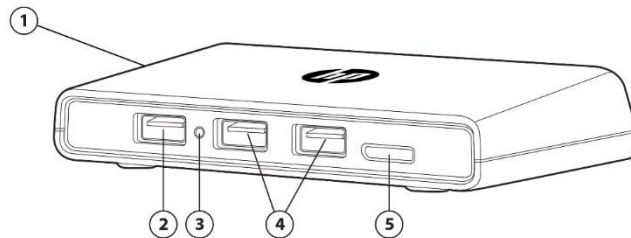
<b>Dimensions (H x W x D)</b>	1 x 8.64 x 2.76 in (25.2 x 219.5 x 70.2 mm)	
<b>Weight</b>	0.50 lb (235g)	
<b>USB 3.0</b>	<b>Upstream connector</b>	Type B
	<b>Peripherals</b>	USB 3.0

### Overview

	<b>Capacity of each port</b>	Total current shared among Min. 2.5A of 2 USB 3.0 ports
	<b>Cable length</b>	1.64 ft (0.5m)
<b>USB 2.0</b>	<b>Downstream connector</b>	Type A
	<b>Peripherals</b>	USB 2.0
	<b>Capacity of each port</b>	1.0A max
<b>Video</b>	Two external displays with 1920 x 1200 resolution each are available when connected through a USB 3.0 connection from the notebook to the port replicator. Up to a 2560 x 1600 resolution is available on a single external display connected through a USB 3.0 connection from the notebook to the port replicator, however when a 2560 x 1600 resolution display is connected to the port replicator, the unused port will be disabled. 1920 x 1200 resolution is available on a single external display when connected through a USB 2.0 connection from the notebook to the port replicator.	
<b>Audio</b>	<b>Microphone</b>	3.5mm jack input
	<b>Headphone output</b>	>= 0.707 V rms at 320 Ohm load >= 300 mV rms at 32 Ohm load
<b>Network</b>	IEEE802.3:10Base-T,100Base-TX,1000Base-T, compatible. Wake-on-LAN (WOL) not supported	
<b>Power requirements</b>	<b>DC input</b>	19.5 V
	<b>Rated current</b>	3.5A
<b>Temperature</b>	<b>Operating</b>	41° to 95° F (5° to 35° C)
	<b>Non-operating</b>	41° to 104° F (5° to 40° C)
<b>Relative humidity</b>	<b>Operating</b>	8% to 80%, non-condensing
	<b>Non-operating</b>	8% to 80%, non-condensing
<b>Agency approvals</b>	CB, CE, FCC, UL/cUL, ICES, C-tick, BSMI, VCCI Class-B, SABs, GOST-R, UkrSEPRO	
<b>Operating system compatibility</b>	Windows® XP SP2 (32-bit edition only), Windows® XP SP3 (32-bit edition only), Windows Vista® SP1 (32-bit and 64-bit editions), Windows Vista® SP2 (32-bit and 64-bit editions), Windows® 7 (32-bit and 64-bit editions)	
<b>Option kit contents</b>	HP 3005pr USB3 Port Replicator, USB 3.0 to USB-C adapter, HDMI to DVI adapter, AC power adapter, USB 3.0 cable, documentation	

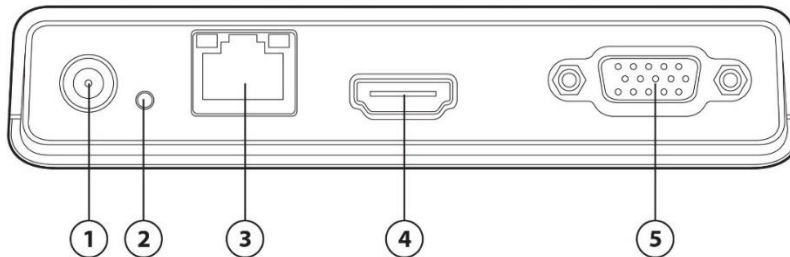
### Overview

#### HP 3001pr USB 3.0 Port Replicator (F3S42AA) front view



- |                                 |                           |
|---------------------------------|---------------------------|
| 1. Combo Audio Jack (not shown) | 4. USB 3.0 Charging Ports |
| 2. USB 2.0 Charging Port        | 5. USB to PC              |
| 3. LED                          |                           |

#### HP 3001pr USB 3.0 Port Replicator (F3S42AA) back view



- |             |               |
|-------------|---------------|
| 1. Power in | 4. HDMI input |
| 2. LED      | 5. VGA input  |
| 3. Ethernet |               |

#### Standard Features for HP 3001pr USB 3.0 Port Replicator

<b>USB ports</b>	2 USB 3.0 BC Charging ports, 1 USB 2.0 charging port
<b>Network connectors</b>	10/100/1000 Ethernet port
<b>Monitor connectors</b>	HDMI, VGA, DVI via adapter
<b>Audio connectors</b>	Combo Headphone/Microphone

### Overview

**LED indicator** One indicates power (Green), one indicates PC connection (Green)

### Specifications

<b>Dimensions (H x W x D)</b>	4.73 x 3.07 x .97 in (120.2 x 78 x 24.7 mm)	
<b>Weight</b>	0.234 lb (106 g)	
<b>USB 3.0</b>	<b>Upstream connector</b>	Type micro B
	<b>Peripherals</b>	USB 3.0
	<b>Capacity of each port</b>	Total current shared among Max. 2.5A of 2 USB 3.0 ports
	<b>Cable length</b>	2.4 ft (0.61m)
<b>USB 2.0</b>	<b>Downstream connector</b>	Type A
	<b>Peripherals</b>	USB 2.0
	<b>Capacity of each port</b>	Max. 1A
<b>Video</b>	2048 x 1152 resolution when output HDMI or VGA @16:9	
<b>Audio</b>	<b>Microphone</b>	3.5mm combo jack input
	<b>Headphone output</b>	>= 0.707 V rms at 320 Ohm load
		>= 300 mV rms at 32 Ohm load
<b>Network</b>	IEEE802.3:10Base-T,100Base-TX,1000Base-T, compatible. Wake-on-LAN (WOL) not supported	
<b>Power requirements</b>	<b>DC input</b>	18.5 V
	<b>Rated current</b>	3.5A
	<b>Operating</b>	32° to 104° F (0° to 40° C)
<b>Temperature</b>	<b>Non-operating</b>	-4° to 140° F (-20° to 60° C)
	<b>Operating</b>	5% to 90%, non-condensing
<b>Relative humidity</b>	<b>Non-operating</b>	5% to 95%, non-condensing
	<b>Agency approvals</b>	CB, CE, FCC, UL/cUL, ICES, C-tick, BSMI, VCCI Class-B, SABs, GOST-R, UkrSEPRO,
<b>Operating system compatibility</b>	MS Windows 7(32-bit and 64-bit editions)& 8 (32-bit and 64-bit editions)& 8.1 (32-bit and 64-bit editions)	
<b>Option kit contents</b>	HP 3001pr Port Replicator, HDMI to DVI Adapter, USB cable, Power Adapter	

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### Summary of Changes

<b>Date of change:</b>	<b>Version 1 to 2</b>		<b>Description of change:</b>
July 1, 2014	V17 to V18	Added	Added Tip Kit
July 16, 2014	V18 to V19	Changed	Version to match PB/Concentra
July 12, 2016	V19 to v20	Changed	HP 3005pr USB3 Universal Port Replicator PN, what's in the box.
March 1, 2017	V20 to v21	Update	HP Universal Port Rep Tip Kit (J9Z91AA) removed
April 24, 2017	V21 to v22	Update	HP USB 3.0 Universal Port Replicator (E6D70AA) removed and title updated