
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

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.

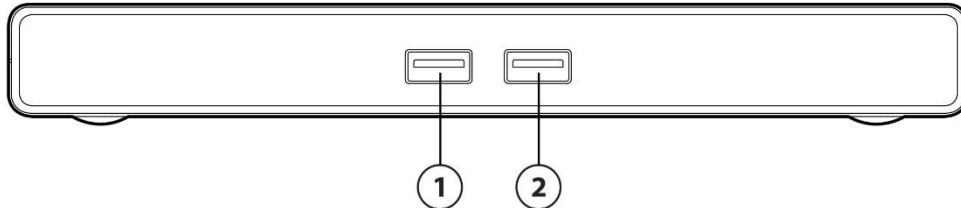
Service and Support

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.

Overview

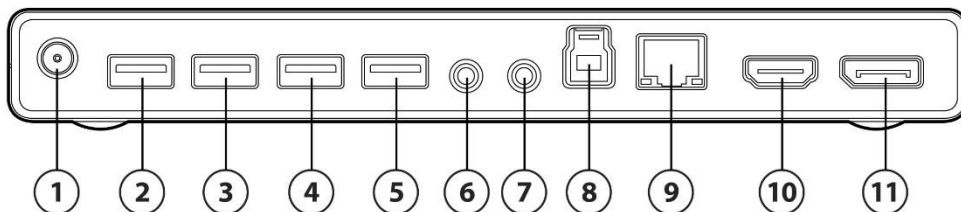
HP 3005pr USB3 Port Replicator (Y4H06AA) front view



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

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

Specifications

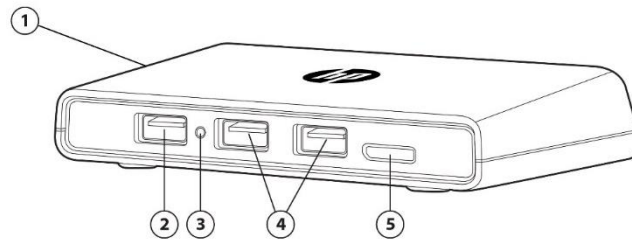
Dimensions (H x W x D)	1 x 8.64 x 2.76 in (25.2 x 219.5 x 70.2 mm)	
Weight	0.50 lb (235g)	
USB 3.0	Upstream connector	Type B
	Peripherals	USB 3.0

Overview

	Capacity of each port	Total current shared among Min. 2.5A of 2 USB 3.0 ports
	Cable length	1.64 ft (0.5m)
USB 2.0	Downstream connector	Type A
	Peripherals	USB 2.0
	Capacity of each port	1.0A max
Video	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.	
Audio	Microphone	3.5mm jack input
	Headphone output	>= 0.707 V rms at 320 Ohm load >= 300 mV rms at 32 Ohm load
Network	IEEE802.3:10Base-T,100Base-TX,1000Base-T, compatible. Wake-on-LAN (WOL) not supported	
Power requirements	DC input	19.5 V
	Rated current	3.5A
Temperature	Operating	41° to 95° F (5° to 35° C)
	Non-operating	41° to 104° F (5° to 40° C)
Relative humidity	Operating	8% to 80%, non-condensing
	Non-operating	8% to 80%, non-condensing
Agency approvals	CB, CE, FCC, UL/cUL, ICES, C-tick, BSMI, VCCI Class-B, SABs, GOST-R, UkrSEPRO	
Operating system compatibility	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)	
Option kit contents	HP 3005pr USB3 Port Replicator, USB 3.0 to USB-C adapter, HDMI to DVI adapter, AC power adapter, USB 3.0 cable, documentation	

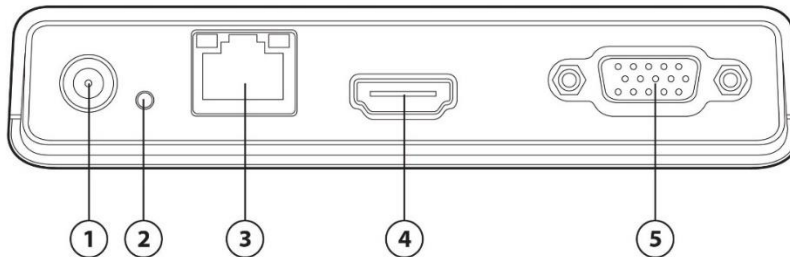
Overview

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

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

Overview

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

Specifications

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

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Summary of Changes

Date of change:	Version 1 to 2		Description of change:
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