Overview

Models

HP UltraSlim Docking Station	B9C87AA
HP 2570p Docking Station	A9B77AA
HP 2740 Ultra-Slim Expansion Base	WA995AA

HP UltraSlim Docking Station – Front side
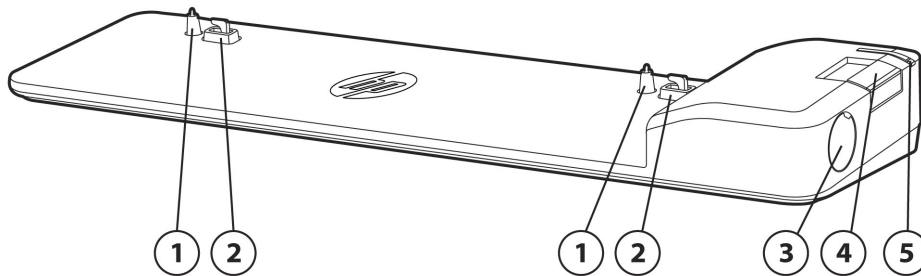
1. Docking posts
2. Locking mechanism (lock not included)
3. HP Dock Station Cable Lock slot (Lock not included)

4. Connect button
5. Connect light

HP UltraSlim Docking Station – Rear side
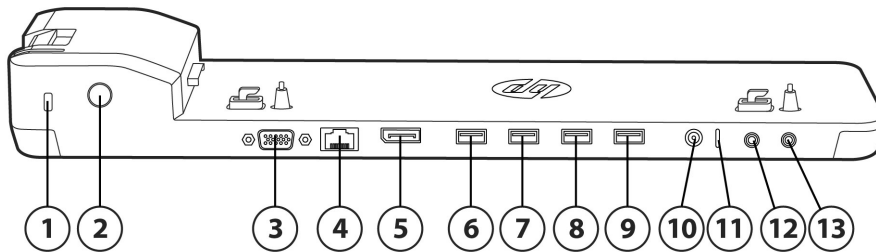
1. Lock slot (lock not included)
2. HP Dock Station Cable Lock slot (Lock not included)
3. VGA port
4. LAN/Ethernet jack
5. DisplayPort 1.1a (1.2 capable)
6. USB 3.0 port
7. USB 3.0 port

8. USB 3.0 port
9. Powered USB 3.0 port
10. Power connector
11. Power in LED (indicates docking station is plugged in)
12. Line in jack
13. Line out jack

Overview

## HP UltraSlim Docking Station

Front Components	
Docking posts (2)	Align and secure the computer for proper connection to the docking station
Computer connect/ release mechanisms (2)	Connect and release the computer when you press the connect button
Docking connector	Docking connector for notebook
Connect button	Secures and releases the computer Slide in to secure the computer Slide out to release the computer
LEDs	AC present: aqua white; Dock connected: white; two RJ45 LEDs: amber/green
Rear Components	
AC power port	Energy-efficient 65W Smart AC adapter features integrated surge protection to help against power fluctuations.
Integrated cable lock slot	Supports the HP Docking Station Cable Lock with a simplified locking mechanism. Gives you two security options: lock the docking station only (which also prevents access to the Station drive bay); or lock both the docking station and your notebook for additional security. Also supports an industry standard notebook lock.
Network connectors	RJ-45 / Ethernet pass thru
USB ports	3 USB 3.0 ports, 1 USB 3.0 charging port
Audio connectors	Line-In; Line-Out
Other connectors	VGA, DisplayPort 1.1a (DP 1.2 capable)

NOTE: Your computer, docking station, and monitor must all support USB 3.0 and DisplayPort 1.2 to benefit from the advanced speeds or features that these technologies provide. If one of the devices does not support these technologies, you will still have USB 2.0 and DisplayPort 1.1 functionality.
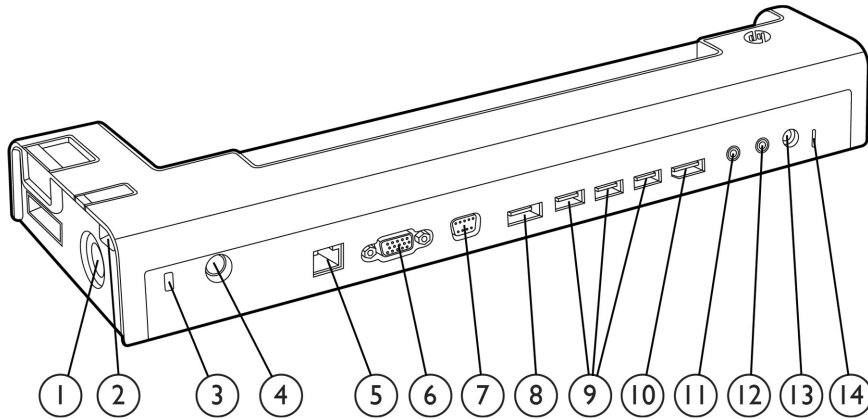
HP 2570p Docking Station
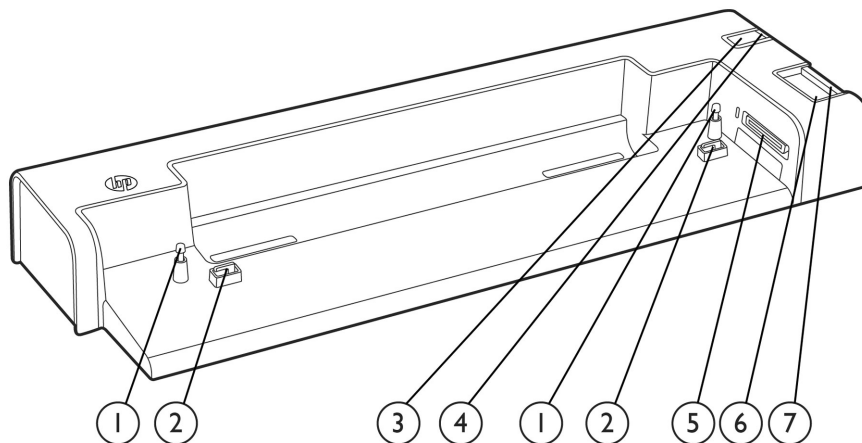
1. Docking posts
2. Computer connect/release mechanisms
5. Docking connector
6. Connect button

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3. Power button
4. Computer power light

7. Connect light

HP 2570p Docking Station Rear/Right Side

1. HP Lock (Lock not included)
2. Powered USB 2.0 port
3. Security lock slot
4. HP Lock slot
5. LAN/Ethernet jack
6. VGA port
7. Monitor stand port

8. eSATA port
9. USB 3.0 ports (3)
10. DisplayPort 1.2
11. Audio-in jack
12. Audio-out jack
13. Power connector
14. Power in LED (indicates docking station is plugged in)

HP 2570p Docking Station

Front Components	
Docking posts (2)	Align and secure the computer for proper connection to the docking station
Computer connect/ release mechanisms (2)	Connect and release the computer when you press the connect button
Power button	Turns on the power to the computer
Computer power light	Light on: docked computer is turned on Light blinking: docked computer is in standby mode
Docking connector	Connects the computer to the docking station
Connect button	Secures and releases the computer Slide in to secure the computer Slide out to release the computer
Connect light	On: a computer is fully docked
Rear/Right-Side Components	
AC power port	Energy-efficient 65W Smart AC adapter features integrated surge protection to help against power fluctuations.
Powered USB 2.0 port	One; allows you to connect to select USB devices
USB 3.0 ports	Three, allow you to connect to standard USB devices.

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Integrated cable lock slot	Supports the HP Docking Station Cable Lock with a simplified locking mechanism. Gives you two security options: lock the docking station only (which also prevents access to the Station drive bay); or lock both the docking station and your notebook for additional security. Also supports an industry standard notebook lock.
Network connectors	Ethernet ports
USB ports	3 USB 3.0 ports, 1 powered USB 2.0 port
Audio connectors	Audio in, audio out (does not support mic out)
Other connectors	Monitor stand power, VGA, DisplayPort 1.2, eSATA

NOTE: Your computer, docking station, and monitor must all support USB 3.0 and DisplayPort 1.2 to benefit from the advanced speeds or features that these technologies provide. If one of the devices does not support these technologies, you will still have USB 2.0 and DisplayPort 1.1 functionality.

HP 2740 Ultra-Slim Expansion Base
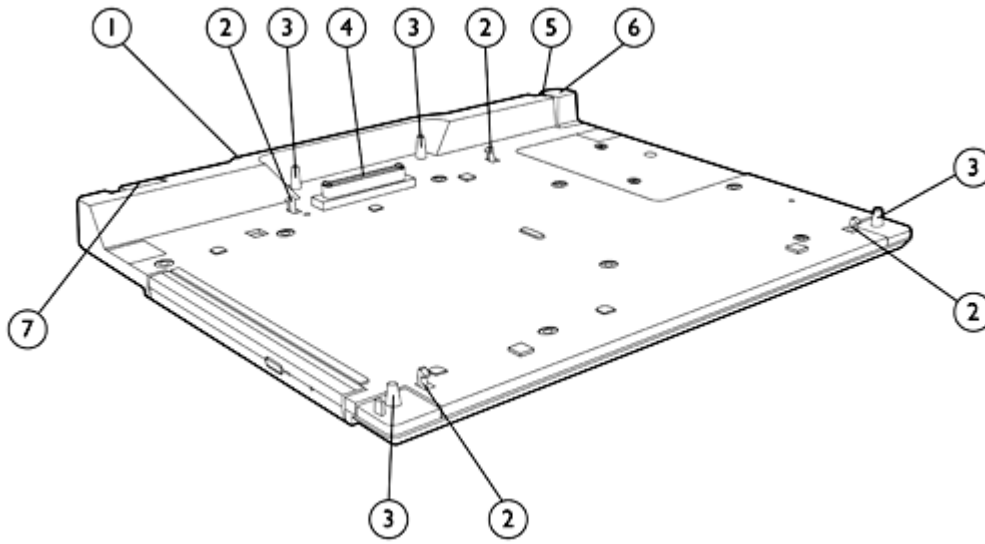
1. AC power connect light
2. Computer connect/release mechanisms
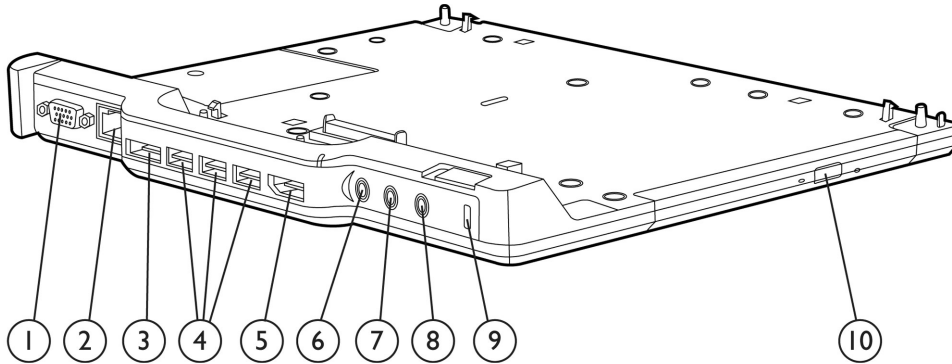3. Docking posts
4. Docking connector

5. Connection light
6. Connection latch
7. Cable lock selection slider

Overview

HP 2740 Ultra-Slim Expansion Base Rear/Right Side

1. VGA port
2. LAN/Ethernet port
3. eSATA port
4. USB 2.0 ports (3)
5. DisplayPort 1.1

6. Audio-in jack
7. Audio-out jack
8. Power connector
9. Notebook lock slot
10. Optical drive

HP 2740 Ultra-Slim Expansion Base

Top Components	
Docking posts (2)	Align and secure the computer for proper connection to the docking station
Computer connect/ release mechanisms (2)	Connect and release the computer when you press the connect button
Docking connector	Docking connector for notebook or travel battery
Connect button	Secures and releases the computer Slide in to secure the computer Slide out to release the computer
LEDs	AC present: aqua white; Dock connected: blue; two RJ45 LEDs: amber/green
Rear/Right-Side Components	
AC power port	Energy-efficient 65W Smart AC adapter features integrated surge protection to help against power fluctuations.
Optical drive	9.5mm PATA DVD +/-RW Optical drive
Integrated cable lock slot	Supports the HP Docking Station Cable Lock with a simplified locking mechanism. Gives you two security options: lock the docking station only (which also prevents access to the Station drive bay); or lock both the docking station and your notebook for additional security. Also supports an industry standard notebook lock.
Network connectors	RJ-45 / Ethernet pass thru
USB ports	3 USB 2.0 ports
Audio connectors	Headphone output (stereo); microphone input (stereo)
Other connectors	VGA, DisplayPort 1.1, eSATA

Technical Specifications

	HP UltraSlim Docking Station	HP 2570p Docking Station	HP 2740 Ultra-Slim Expansion Base
Dimensions (H x W x D)	1.7 x 14.5 x 4.2 in (4.4 x 36.8x 10.7 cm)	2.0 x 14.1 x 4.8 in (5.1 x 35.9 x 12.1 cm)	0.5 x 9.06 x 10.5 in (1.27 x 2.3 x 2.69 cm)
Weight	1.69 lb (0.76 kg)	2.04 lb (0.93 kg)	1.73 lb (0.79kg)
Stand-alone power requirements			
Normal Operating Voltage		18.5 V	
Average Operating Power		18.5 W	
Max Operating Power		< 65 W	
Temperature			
Operating		32° to 95° F (0° to 35° C)	
Non-operating		4° to 140° F (–20° to 60° C)	
Relative humidity			
Operating		10% to 90%, non-condensing	
Non-operating		5% to 95%, 101.6° F (38.7° C) maximum wet bulb temperature	
Altitude			
Operating		-50 to 10,000 ft (-15.24 to 3,048 m)	
Non-operating		-50 to 40,000 ft (-15.24 to 12,192 m)	
Shock			
Operating		125 G, 2 ms, half-sine	
Non-operating		200 G, 2 ms, half-sine	
Random vibration			
Operating		0.75 grms	
Non-operating		1.50 grms	
Option Kit Contents	HP UltraSlim Docking StationAC power adapter, documentation	HP 2570p Docking Station, AC power adapter, documentation	HP 2740 Ultra-Slim Expansion Base, AC power adapter, documentation

Compatibility

HP Ultra-light Docking Stations are compatible with HP EliteBook Notebook and Tablet PCs as follows:

Docking Station	Compatible Notebooks
HP UltraSlim Docking Station	HP EliteBook Folio 9470m Notebook PC
HP 2570p Docking Station	HP EliteBook 2540p, 2560p, and 2570p Notebook PC[1]
HP 2740 Ultra-Slim Expansion Base	HP EliteBook 2740p and 2760p Tablet PC

NOTE: Your computer, docking station, and monitor must all support USB 3.0 and DisplayPort 1.2 to benefit from the advanced speeds or features that these technologies provide. If one of the devices does not support these technologies, you will still have USB 2.0 and DisplayPort 1.1 functionality.

Technical Specifications

Service and Support

HP Ultra-light Docking Stations are supported by a one-year limited warranty. Additional support is available 24 hours a day, seven days a week by phone as well as online support forums.

NOTE: Certain restrictions and exclusions apply. Consult the HP Customer Support Center for details.

[1] The combination of the HP EliteBook 2540p Notebook PC with the HP 2570p Docking Station may result in a limited functionality of some of the docking station's connectors.