



DOCKING STATION

# DELL DUAL CHARGE DOCK – HD22Q

Power your productivity  
with the world's first laptop  
docking station with a  
wireless charging stand for  
Qi-enabled smartphones  
and earbuds.<sup>1</sup>





# DELL DUAL CHARGE DOCK – HD22Q



## Workspace Flexibility

Compact and innovative with centered cabling, the dock saves desk space, reduces cable clutter, and helps you stay productive, integrating seamlessly into your home office.



## Convenient Charging

Wrapped in fabric, the dock has an upright stand that allows you to simultaneously charge your laptop, Qi enabled wireless smartphones or earbuds<sup>1</sup>, and USB peripherals at the same time. Conveniently access the various applications on your smartphone in landscape or portrait mode.



## Connected Productivity

Connect to multiple devices and displays with the latest ports for video and data. The Wake-on-Dock feature allows you to power on your devices without turning on your laptop, when paired with Dell notebooks.



<sup>1</sup> Within Dell Power Manager software, selecting ExpressCharge can recharge system battery from 0% up to 80% within 60 minutes. After charging has reached 80% capacity, charging speed will return to normal speed. Recommended for use with the provided Dell power adapter; not recommended with a smaller capacity power adapter. Charging time may vary +/-10% due to system tolerance.

# DELL DUAL CHARGE DOCK – HD22Q

## Powerfully productive.

The world's first laptop docking station with a wireless charging stand for Qi-enabled smartphone or earbuds<sup>1</sup> is thoughtfully designed to give you added flexibility to enhance your workspace in a small footprint.



Fabric wrapped  
charging stand



LED indicator for  
charging status



- 1 USB-A ports
- 2 DisplayPort
- 3 HDMI port
- 4 USB-A ports

- 5 Gigabit Ethernet RJ45
- 6 Power In
- 7 USB-C port

...  
Enjoy up to **90W of power delivery** to your laptop, and charge faster via ExpressCharge<sup>1</sup> on select Dell Commercial Notebooks.

...  
**Wide compatibility** across Dell commercial laptops and latest accessories along with notebooks from other manufacturers.

...  
You can make calls or use your apps on your **Qi-enabled** smartphone, while charging, in either portrait or landscape mode.

...  
**Dell Dual Charge Dock** has one of the smallest footprints and takes up 40% less desk space.<sup>2</sup>

...  
Dell's first dock with a **HDMI 2.1 port<sup>3</sup>**, it allows you to connect to a 4K HDR monitor at a high refresh rate of 120Hz or up to two 4K monitors at 60Hz via the DP and HDMI 2.1 ports.

...  
With **4 x USB-A ports** and **1 x USB-C port**, you have convenience of connecting to or charging your various USB accessories simultaneously.

...  
**Dell Client Command Suite** and **Microsoft System Center Configuration Manager** offer a smoother firmware update experience for IT staff. Firmware updates can be completed in 5-7mins without needing to reboot the system.

...  
The **Wake-on-Dock** feature powers on your laptop to get you going and connect quickly to your workspace.

...  
**Advanced Exchange Service** gets you a replacement dock shipped the next business day should your existing one become faulty within the 3-year warranty period.<sup>4</sup>

1 Within Dell Power Manager software, selecting ExpressCharge can recharge system battery from 0% up to 80% within 60 minutes. After charging has reached 80% capacity, charging speed will return to normal speed. Recommended for use with the provided Dell power adapter; not recommended with a smaller capacity power adapter. Charging time may vary +/-10% due to system tolerance.

2 Based on a comparative analysis of Dell Dual Charge Dock - HD22Q and Dell WD19S Dock portfolio i.e. WD19S, WD19TBS and WD19DCS, November, 2021.

3 Based on a comparative analysis of Dell docking stations - November, 2021

4 Replacement part/unit dispatched, if needed, following completion of phone/online diagnosis. Fee charged for failure to return defective unit. Availability varies.

## DOCKING STATIONS

# DELL DUAL CHARGE DOCK – HD22Q

### FEATURE TECHNICAL SPECIFICATION

<b>PRODUCT TYPE</b>	Docking Station
<b>DISPLAY SUPPORT</b>	For a HBR2* PC 2 x FHD @ 60Hz 1 x 4K @ 30Hz  For a HBR3 PC 2 x QHD @ 60Hz 1 x 4K @ 30Hz  For HBR3 PC supporting Display Stream Compression 2 x 4K @ 60Hz 1 x 8K @ 30Hz
<b>MAX RESOLUTION</b>	8K @ 30Hz with HBR3 systems supporting Display Stream Compression
<b>VIDEO INTERFACES</b>	1 x DP1.4 1 x HDMI 2.1
<b>USB PORTS</b>	USB-A: 4 x USB 3.2 Gen 1 USB-C: 1 x USB 3.2 Gen 2 with Power Delivery 3.0
<b>NETWORKING</b>	Gigabit Ethernet
<b>LED INDICATORS</b>	Power Adapter LED Power Button LED Qi wireless charging LED RJ45 LEDs
<b>POWER</b>	Power Adapter 130 Watt AC with up to 90 Watt power delivery to USB-C Notebooks
<b>DIMENSIONS</b>	90.5mm x 117.4mm x 113mm 3.56in x 4.62in x 4.45in

### FEATURE TECHNICAL SPECIFICATION

<b>DOCK WEIGHT (WITHOUT POWER ADAPTER)</b>	670 g (1.48 lb)
<b>OPERATING SYSTEMS</b>	Windows 10 Windows 11 Ubuntu 20.04 and later version
<b>SYSTEMS MANAGEMENT</b>	Wireless vPro supported by the notebook, tablet, or workstation Kernel Direct Memory Access (DMA) protection
<b>DOCKING INTERFACE</b>	Type-C Connector
<b>CABLE LENGTH</b>	0.8 m
<b>MAC ADDRESS</b>	Pass-Through MAC Address
<b>WARRANTY</b>	3-Year Limited Hardware Warranty with Advanced Exchange <sup>1</sup> Additional 4- & 5-year warranty optional
<b>MANAGEMENT FEATURES</b>	PXE Boot Wake-On-LAN MAC address pass-through Port Disablement Wake-On-Dock button Dell Command Update (DCU)
<b>WHAT'S IN THE BOX</b>	Docking station Power adapter and power cord Documentation (Quick Start Guide, Safety, Environmental, and Regulatory Information)

\* HBR (High Bit Rate) is a DisplayPort standard which determines the bandwidth available for displays. Please refer to your notebook's specifications to identify the HBR version.

<sup>1</sup> Replacement part/unit dispatched, if needed, following completion of phone/online diagnosis. Fee charged for failure to return defective unit. Availability varies.

Technical specifications subject to change without prior notice. Product availability varies by country. Please contact your Dell representative for more information.

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