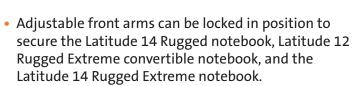


Havis Docking Station for Dell Latitude Rugged Extreme

DS-DELL-410 Series

The Havis Docking Station for the Dell Latitude 14 Rugged and Latitude 12 & 14 Rugged Extreme Notebooks brings you the best computing solution for all your business needs. The DS-DELL-410 Series Docking Station offers computer charging, security, and connection to peripherals in medical, enterprise, and

in-vehicle workplaces. Maximize your productivity with this rugged yet lightweight dock, which has been built with theft deterrence, longevity and stability in mind.



- Constant connectivity is maintained with a guided, floating docking connector.
- Docking station was engineered with fully functional front- and rear-facing connectors.
- Mounting bracket and integrated cable strain relief allows for ease of installation and faster rollouts.
- Theft deterrence is accomplished through Havis' rugged locking system and front hooks, which keep your Latitude Rugged Extreme Notebook safe and secure.
- Strain relief for connectors prevents loose connections and accidental disconnects.
- Scalable connectivity provides a flexible solution.
- Havis offers a full line of accessories to complete any solution.





Havis Docking Station for Dell Latitude Rugged Extreme



cable connections while integrated strain relief

protects from accidental disconnects



Full Port Replication

- Best-in-class circuit and power system supports fully powered USB 3.0
- USB: Fully-Powered USB 3.0 (3)
- USB: Fully-Powered USB 2.0, front accessible (1)
- Ethernet: RJ45 (1)
- Serial DB9 (2)
- · Video: VGA (1)
- · Video: HDMI (1)
- Speaker & Mic: Stereo (1 each, front-facing)
- Power Input: 19.5 V DC
 (Part # DS-DELL-411/411-3/412/412-3/415/415-3/416/416-3)
- Power Input: 10-17 V DC (Part# DS-DELL-414/414-3/417/417-3)
- Antenna Connection: Triple Hi-Gain (Optional)

Specifications

Height: 11.8" (30.0 cm) Width: 12.8" (32.7 cm) Depth: 3.5" (8.8 cm) Weight: 5.5 lbs (2.4 kg)

Certifications & Testing

- Vibration Testing: MIL-STD 810G 514.5
- Impact Test: Crash Simulation per SAE J1455 (Forward/Rearward/Side Impact Directions)
- Cycle Test: Latch tested to 30,000 cycles
- Environmental Testing: Hot/Cold Operation and Storage
- CE, FCC
- RoHS

| Part Number | USB 2.0 | USB 3.0 | Ethernet | Serial | VGA | нрмі | Speaker /Mic | Bundled Power Supply | Internal Power Supply | Dock Input Power | Antenna Connection (Triple Hi-Gain) |
|---------------|---------|---------|----------|--------|-----|------|-----------------|-------------------------|--------------------------|---------------------|---|
| DS-DELL-411 | 1 | 3 | 1 | 2 | 1 | 1 | Yes | No | No | 19.5 V DC* | DS-DELL-411 (None) DS-DELL-411-3 (Triple Pass-Through) |
| DS-DELL-412 | 1 | 3 | 1 | 2 | 1 | 1 | Yes | Yes | No | 19.5 V DC | DS-DELL-412 (None) DS-DELL-412-3 (Triple Pass-Through) |
| DS-DELL-413** | 0 | 0 | 0 | 0 | 0 | 0 | No | No | No | n/a | DS-DELL-413 (None) DS-DELL-413-3 (Triple Pass-Through) |
| DS-DELL-414 | 1 | 3 | 1 | 2 | 1 | 1 | Yes | No | Yes | 10-17 V DC | DS-DELL-414 (None) DS-DELL-414-3 (Triple Pass-Through) |
| DS-DELL-415 | 1 | 3 | 1 | 0 | 0 | 0 | Yes | No | No | 19.5 V DC* | DS-DELL-415 (None) DS-DELL-415-3 (Triple Pass-Through) |
| DS-DELL-416 | 1 | 3 | 1 | 0 | 0 | 0 | Yes | Yes | No | 19.5 V DC | DS-DELL-416 (None) DS-DELL-416-3 (Triple Pass-Through) |
| DS-DELL-417 | 1 | 3 | 1 | 0 | 0 | 0 | Yes | No | Yes | 10-17 V DC | DS-DELL-417 (None) DS-DELL-417-3 (Triple Pass-Through) |
| DS-DELL-418** | 0 | 0 | 0 | 0 | 0 | 0 | No | Yes | No | n/a | DS-DELL-418 (None) DS-DELL-418-3 (Triple Pass-Through) |

^{*} Requires an external Dell authorized DC power supply



^{**} Cradle only option (no electronics)