

All New Havis Docking Station for Panasonic Toughbook 19

The ultimate in ruggedized docking



Stronger, Thinner, Lighter

Havis® is pleased to introduce the newest line of Docking Stations for the Panasonic Toughbook 19. The DS-PAN-211 Series for Mark 4 and higher, and the DS-PAN-221 Series* for Mark 1 and higher laptops utilize a combination of an aircraft grade aluminum uni-body with glass reinforced PC-ABS impact resistant plastic covers. The DS-PAN-211/221 Series Docking Station provides the safety, durability and ergonomics customers have come to expect from Havis. Flexible connectivity, combined with the market-leading quality, reliability and ruggedness of Havis, creates the industry's best Toughbook 19 docking solution.

- Constant connectivity is maintained with a guided, floating Docking Connector
- Engineered with fully functional rear facing connectors
- Mounting bracket and integrated cable strain relief allows for ease of installation and faster rollouts
- Theft deterrence is accomplished by the rugged locking system and front hooks by Havis which keeps your Panasonic Toughbook safe and secure
- LED indicator light keeps the user informed of the dock's status at all times
- Strain relief on rear facing connectors prevents loose connections and disconnects
- Scalable connectivity provides a flexible solution
- Full line of accessories to complete any solution

* DS-PAN-221 Series docking stations available for a limited time only



Thin profile and small footprint make the difference when every inch of your mobile workspace matters.



Machined aluminum floating Docking Connector and brass mounting pins protect against damage.



The LED indicator on the Havis Docking Station for Panasonic Toughbook 19 will glow green to indicate that the computer is connected and powered.

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Maximize peripheral options with a full range of port replication.



DS-PAN-211 Docking Station with a Toughbook 19 and optional Screen Stiffener (DS-DA-405) inside a Ford Crown Vic.

Port Replication (DS-PAN-211/221 Series)

- Best-in-class circuit and power system supports fully powered USB 2.0
- Speaker & Mic: Stereo (1 each)
- USB: Fully-Powered USB 2.0 (3 rear facing, 1 front facing)
- Ethernet: RJ45 Ethernet (1)
- Serial DB9 (2)
- Video: VGA D-Sub 15 pin (1)
- Antenna: Dual Hi-Gain (optional)
- EMI Shielding: Yes
- Input Voltage: 15.6 V DC through approved adapter

Certifications

- Vibration Testing: MIL-STD 810G 514.5
- Impact Test: 24 Gs on 3 Axes
- Cycle Test: Latch tested to 30,000 cycles
- Panasonic: Toughbook Tested
- IP-66 Compliant (DS-PAN-214 only)

Specifications

Height: 3.3" (8.2 cm)

Width: 10.9" (27.7 cm)

Depth: 11.0" (27.9 cm)

Weight: 3.9 lbs (1.8 kg)

4.5 lbs (2.1 kg) Part # DS-PAN-214

Construction: Aircraft grade aluminum uni-body with glass reinforced PC-ABS impact resistance plastic covers

Finish: Hardened silver powder coat

Havis Related Products

- 90W Power Supply (LPS-101)
- USB Powered Laptop Light (DS-DA-102)
- Cable Cover Bracket (DS-DA-210)
- Card Reader Mounting Bracket (DS-DA-213)
- Side Cover Brackets (DS-DA-214)
- Screen Stiffener (DS-DA-405)
- Auto Shut Off Timer (CG-X)
- Rugged USB/Ethernet Hub (HUB-USB3-E)

Part Number	Computer Model Compatibility	USB 2.0	Serial	Ethernet	VGA	Speaker/Mic	Integrated Power	Antenna
DS-PAN-211	CF-19 (Mark 4 and all subsequent Mark levels)	4	2	1	1	Yes	No	None DS-PAN-211-2 (Dual Hi-Gain)
DS-PAN-212	CF-19 (Mark 4 and all subsequent Mark levels)	4	2	1	1	Yes	Yes	None DS-PAN-212-2 (Dual Hi-Gain)
DS-PAN-213*	CF-18 & CF-19 (Mark 1 and all subsequent Mark levels)	0	0	0	0	No	No	None
DS-PAN-214**	CF-19 (Mark 4 and all subsequent Mark levels)	3	2	1	1	Yes	No	None DS-PAN-214-2 (Dual Hi-Gain)
DS-PAN-221***	CF-18 & CF-19 (Mark 1 and all subsequent Mark levels)	4	2	1	1	Yes	No	None DS-PAN-221-2 (Dual Hi-Gain)

* Cradle only option (no electronics)

** IP-65 Compliant model

*** Limited availability



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