

## Panasonic TOUGHBOOK Computers



Havis Docking Station Part Number	Computer's Physical Compatibility			Computer Antenna Specifications		Panasonic Computer Model
	High Gain Single	High Gain Dual	No Antenna	Upper (CH 1)	Lower (CH 2)	
DS-PAN-111-1 DS-PAN-112-1	Yes	No	Yes	B	A	TOUGHBOOK 30 TOUGHBOOK 31
DS-PAN-111-2 DS-PAN-112-2	No	Yes	Yes	B	A	
DS-PAN-111 DS-PAN-113 DS-PAN-112	Yes	Yes	Yes	N/A	N/A	
DS-PAN-211-2 DS-PAN-221-2 DS-PAN-212-2 DS-PAN-222-2 DS-PAN-214-2	N/A	Yes	Yes	A	B	TOUGHBOOK 19
DS-PAN-211 DS-PAN-214 DS-PAN-212 DS-PAN-221 DS-PAN-213 DS-PAN-222	N/A	Yes	Yes	N/A	N/A	
DS-PAN-301-2	N/A	Yes	Yes	A	B	TOUGHBOOK U1
DS-PAN-301 DS-PAN-302	N/A	Yes	Yes	N/A	N/A	
DS-PAN-411-2 DS-PAN-412-2	N/A	Yes	No	A	B	TOUGHBOOK 53
DS-PAN-411 DS-PAN-413 DS-PAN-412	N/A	Yes	Yes	N/A	N/A	
DS-PAN-421-2 DS-PAN-422-2	N/A	Yes	No	B	A	TOUGHBOOK 54 & 55
DS-PAN-421 DS-PAN-423 DS-PAN-422	N/A	Yes	Yes	N/A	N/A	
DS-PAN-431-2 DS-PAN-432-2	N/A	Yes	No	B	A	TOUGHBOOK 54 & 55
DS-PAN-431 DS-PAN-433 DS-PAN-432 DS-PAN-436	N/A	Yes	Yes	N/A	N/A	
DS-PAN-504 DS-PAN-506 DS-PAN-505	N/A	N/A	Yes	N/A	N/A	TOUGHBOOK FZ-A1
DS-PAN-601 DS-PAN-603 DS-PAN-602	N/A	N/A	Yes	N/A	N/A	TOUGHBOOK H2
DS-PAN-701-2 DS-PAN-702-2	N/A	Yes	Yes	B	A	TOUGHBOOK FZ-G1
DS-PAN-701 DS-PAN-703 DS-PAN-702	N/A	Yes	Yes	N/A	N/A	

**NOTE 1:** All Panasonic antenna dock connectors are type 'TNC' Connectors

**NOTE 2:** Signal routing (GPS, WWAN, WLAN, etc.) is determined by the computer configuration (Panasonic build)

# Havis Docking Station Pass Through Antenna Information

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DS-PAN-721-2 DS-PAN-722-2	N/A	Yes	Yes	B	A	TOUGHBOOK FZ-G1
DS-PAN-721 DS-PAN-723 DS-PAN-722 DS-PAN-726	N/A	Yes	Yes	N/A	N/A	
DS-PAN-801 DS-PAN-803 DS-PAN-802	N/A	N/A	Yes	N/A	N/A	TOUGHBOOK JT-B1
DS-PAN-901-2 DS-PAN-905-2 DS-PAN-902-2 DS-PAN-906-2	N/A	Yes	No	B	A	TOUGHBOOK FZ-M1 TOUGHBOOK FZ-B2
DS-PAN-901 DS-PAN-905 DS-PAN-902 DS-PAN-906 DS-PAN-903	N/A	Yes	Yes	N/A	N/A	
DS-PAN-1001-2 DS-PAN-1002-2	N/A	Yes	Yes	A	B	TOUGHBOOK 20 2-in-1 Laptop
DS-PAN-1001 DS-PAN-1003 DS-PAN-1002 DS-PAN-1006	N/A	Yes	Yes	N/A	N/A	
DS-PAN-1011-2 DS-PAN-1012-2	N/A	Yes	Yes	A	B	TOUGHBOOK 20 2-in-1 Laptop
DS-PAN-1011 DS-PAN-1013 DS-PAN-1012 DS-PAN-1016	N/A	Yes	Yes	N/A	N/A	
DS-PAN-1101-2 DS-PAN-1102-2	N/A	Yes	Yes	A	B	TOUGHBOOK 33 2-in-1 Laptop
DS-PAN-1101 DS-PAN-1103 DS-PAN-1102 DS-PAN-1106	N/A	Yes	Yes	N/A	N/A	
DS-PAN-1111-2 DS-PAN-1112-2	N/A	Yes	Yes	A	B	TOUGHBOOK 33 2-in-1 Laptop
DS-PAN-1111 DS-PAN-1113 DS-PAN-1112 DS-PAN-1116	N/A	Yes	Yes	N/A	N/A	
DS-PAN-1201-2 DS-PAN-1204-2 DS-PAN-1202-2 DS-PAN-1205-2	N/A	Yes	Yes	B	A	TOUGHBOOK 33 Tablet
DS-PAN-1201 DS-PAN-1204 DS-PAN-1202 DS-PAN-1205 DS-PAN-1203 DS-PAN-1206	N/A	Yes	Yes	N/A	N/A	
DS-PAN-1301-2 DS-PAN-1302-2	N/A	Yes	Yes	B	A	TOUGHBOOK FZ-L1
DS-PAN-1301 DS-PAN-1303 DS-PAN-1302 DS-PAN-1306	N/A	Yes	Yes	N/A	N/A	

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