





# Havis Docking Station LATITUDE RUGGED NOTEBOOKS 5430, 7330, 5420, 5424, & 7424 DS-DELL-420 Series



## Latitude Laptop Solution

- Low profile, lightweight and flexible design
- Port replication with integrated strain relieving
- Triple pass-thru antenna connections (Optional)
- External power supply (Optional)
- Bundles available for convenient solutions

| PART NUMBER   | ETHERNET | USB 2.0 | USB 3.0 | HDMI | VGA | SERIAL | SPEAKER/<br>MIC | POWER INPUT | PASS-THRU ANT | ANT TYPE | EXT POWER |
|---------------|----------|---------|---------|------|-----|--------|-----------------|-------------|---------------|----------|-----------|
| DS-DELL-421   | 1        | 1 Front | 3 Rear  | 1    | 1   | 2      | 1 Each          | 19.5 V*     |               |          |           |
| DS-DELL-421-3 | 1        | 1 Front | 3 Rear  | 1    | 1   | 2      | 1 Each          | 19.5 V*     | Triple        | TNC      |           |
| DS-DELL-422   | 1        | 1 Front | 3 Rear  | 1    | 1   | 2      | 1 Each          | 19.5 V      |               |          | LPS-137   |
| DS-DELL-422-3 | 1        | 1 Front | 3 Rear  | 1    | 1   | 2      | 1 Each          | 19.5 V      | Triple        | TNC      | LPS-137   |
| DS-DELL-423   |          |         |         |      |     |        |                 |             |               |          |           |
| DS-DELL-423-3 |          |         |         |      |     |        |                 |             | Triple        | TNC      |           |
| DS-DELL-425   | 1        | 1 Front | 3 Rear  |      |     |        | 1 Each          | 19.5 V*     |               |          |           |
| DS-DELL-425-3 | 1        | 1 Front | 3 Rear  |      |     |        | 1 Each          | 19.5 V*     | Triple        | TNC      |           |
| DS-DELL-426   | 1        | 1 Front | 3 Rear  |      |     |        | 1 Each          | 19.5 V      |               |          | LPS-137   |
| DS-DELL-426-3 | 1        | 1 Front | 3 Rear  |      |     |        | 1 Each          | 19.5 V      | Triple        | TNC      | LPS-137   |

\* Requires an external Dell authorized DC power supply

### SPECIFICATIONS

Height: 10.33-in (26.23 cm)  
Width: 12.39-in (31.48 cm)  
Depth: 2.73-in (6.93 cm)  
Weight: 4.75lbs (2.15 kg)  
Mounting: Bracket fits most motion devices

### CERTIFICATIONS & TESTING

CE Certified; RoHS Compliant  
Vibration Testing: MIL-STD 810H 514  
Impact Test: SAE J1455 30mph Crash Testing  
Cycle Test: Latch Handle & Docking Connectors Mechanism 30,000 cycles  
Environmental Testing: Hot/Cold operational (-20C to 60C) & storage (-40C to 85C)

# Havis Docking Station LATITUDE RUGGED 12" TABLETS 7212, 7220 DS-DELL-600 Series



## Latitude Tablet Solution

- Low profile, lightweight and flexible design
- Port replication with integrated strain relieving
- PC-ABS & Steel material construction
- Dual Pass-Thru Antenna Connections (Optional)
- External Power Supply (Optional)
- Bundles available for convenient solutions

| PART NUMBER   | ETHERNET | USB 2.0 | USB 3.0 | HDMI | VGA | SERIAL | POWERED SERIAL | DISPLAY PORT | SPEAKER/MIC | POWER INPUT | PASS-THRU ANT | ANT TYPE | EXT POWER | INT POWER |
|---------------|----------|---------|---------|------|-----|--------|----------------|--------------|-------------|-------------|---------------|----------|-----------|-----------|
| DS-DELL-601   | 1        | 1 Front | 2 Rear  |      | 1   | 2      |                | 1            | 1 Each      | 19.5 V*     |               |          |           |           |
| DS-DELL-601-2 | 1        | 1 Front | 2 Rear  |      | 1   | 2      |                | 1            | 1 Each      | 19.5 V*     | Dual          | TNC      |           |           |
| DS-DELL-602   | 1        | 1 Front | 2 Rear  |      | 1   | 2      |                | 1            | 1 Each      | 19.5 V      |               |          | LPS-138   |           |
| DS-DELL-602-2 | 1        | 1 Front | 2 Rear  |      | 1   | 2      |                | 1            | 1 Each      | 19.5 V      | Dual          | TNC      | LPS-138   |           |
| DS-DELL-603   |          |         |         |      |     |        |                |              |             |             |               |          |           |           |
| DS-DELL-603-2 |          |         |         |      |     |        |                |              |             |             | Dual          | TNC      |           |           |
| DS-DELL-604   | 1        | 1 Front | 2 Rear  |      | 1   | 2      |                | 1            | 1 Each      | 10-17 V     |               |          |           | Yes       |
| DS-DELL-607   | 1        | 1 Front | 2 Rear  |      |     | 2      |                |              | 1 Each      | 19.5 V*     |               |          |           |           |
| DS-DELL-607-2 | 1        | 1 Front | 2 Rear  |      |     | 2      |                |              | 1 Each      | 19.5 V*     | Dual          | TNC      |           |           |
| DS-DELL-608   | 1        | 1 Front | 2 Rear  |      |     | 2      |                |              | 1 Each      | 19.5 V      |               |          | LPS-138   |           |
| DS-DELL-608-2 | 1        | 1 Front | 2 Rear  |      |     | 2      |                |              | 1 Each      | 19.5 V      | Dual          | TNC      | LPS-138   |           |

\* Requires an external Dell authorized DC power supply

### SPECIFICATIONS

Height: 11.5-in (29.2 cm)  
 Width: 11.3-in (28.7 cm)  
 Depth: 3.5-in (8.9 cm)  
 Weight: 4.9 lbs (2.2 kg)  
 Mounting: Bracket fits VESA 75 & most motion devices

### CERTIFICATIONS & TESTING

CE Certified; RoHS Compliant  
 Vibration Testing: MIL-STD 810G 514.5  
 Impact Test: Crash Simulation per SAE J1455  
 Cycle Test: Latch Tested 30,000 cycles  
 Environmental Testing: Hot/Cold Operation & Storage

# Havis Docking Station LATITUDE EXTREME RUGGED 12" TABLETS 7230 DS-DELL-900 Series



## Latitude Extreme Tablet Solution

- Low profile, lightweight and flexible design
- Advanced or Standard port replication (Optional)
- Quad Pass-Thru Antenna Connections (Optional)
- Options for internal or external power supplies
- Compatible with Dell 7230 tablet accessories including hard & soft handles, magnetic mount, rotating hand strap & shoulder strap

| PART NUMBER   | ETHERNET | USB - C | USB 3.0          | HDMI | POWERED SERIAL | POWER INPUT | PASS-THRU ANT | ANT TYPE | EXT POWER | INT POWER |
|---------------|----------|---------|------------------|------|----------------|-------------|---------------|----------|-----------|-----------|
| DS-DELL-901   | 1        | 1 Rear  | 2 Rear<br>1 Side |      | 1 @ 5V         | 9-36V       |               |          |           | NON-ISO   |
| DS-DELL-901-4 | 1        | 1 Rear  | 2 Rear<br>1 Side |      | 1 @ 5V         | 9-36V       | Quad          | SMA      |           | NON-ISO   |
| DS-DELL-902   | 1        | 1 Rear  | 2 Rear<br>1 Side | 1    | 1 @ 5V         | 9-36V       |               |          |           | NON-ISO   |
| DS-DELL-902-4 | 1        | 1 Rear  | 2 Rear<br>1 Side | 1    | 1 @ 5V         | 9-36V       | Quad          | SMA      |           | NON-ISO   |
| DS-DELL-903   |          |         |                  |      |                |             |               |          |           |           |
| DS-DELL-903-4 |          |         |                  |      |                |             | Quad          | SMA      |           |           |
| DS-DELL-904   | 1        | 1 Rear  | 2 Rear<br>1 Side |      | 1 @ 5V         | 19.5V*      |               |          |           |           |
| DS-DELL-904-4 | 1        | 1 Rear  | 2 Rear<br>1 Side |      | 1 @ 5V         | 19.5V*      | Quad          | SMA      |           |           |
| DS-DELL-907   | 1        | 1 Rear  | 2 Rear<br>1 Side | 1    | 1 @ 5V         | 19.5V*      |               |          |           |           |
| DS-DELL-907-4 | 1        | 1 Rear  | 2 Rear<br>1 Side | 1    | 1 @ 5V         | 19.5V*      | Quad          | SMA      |           |           |

\* Requires an external Havis-approved DC power supply

### SPECIFICATIONS

Height: 10.2-in (25.9 cm)  
Width: 10-in (25.4 cm)  
Depth: 3.5-in (8.9 cm)  
Weight: 2.75 lbs (1.25 kg)

### CERTIFICATIONS & TESTING

CE Certified; RoHS Compliant  
Vibration Testing: MIL-STD 810H 514.5  
Impact Test: Crash Simulation per SAE J1455  
Cycle Test: Latch Tested 30,000 cycles  
Environmental Testing: Hot/Cold Operation & Storage

# Havis Docking Station LATITUDE EXTREME RUGGED 12" TABLETS 7230 PKG-DELL-1000 Series



## Latitude Extreme Tablet Solution

- Two-piece design provides IP65 rating & device mobility
- One-handed docking & undocking
- Port replication for seamless integration of multiple peripherals
- Internal, non-isolated (9-36VDC) or external, isolated power supply
- LED power indicator

| PART NUMBER        | TABLET ADAPTER | DOCKING STATION | ETHERNET | USB 3.0 | POWERED SERIAL | POWER INPUT | EXT POWER | INT POWER |
|--------------------|----------------|-----------------|----------|---------|----------------|-------------|-----------|-----------|
| PKG-DELL-1001-1232 | TA-101         | DS-TAB-301      | 1        | 3       | 1 @ 5V         | 12-32 V     | LPS-186   |           |
| PKG-DELL-1001-2060 | TA-101         | DS-TAB-301      | 1        | 3       | 1 @ 5V         | 20-60 V     | LPS-187   |           |
| PKG-DELL-1002      | TA-101         | DS-TAB-302      | 1        | 3       | 1 @ 5V         | 9-36 V      |           | YES       |

### SPECIFICATIONS

Height: 9.64-in (24.47 cm)  
Width: 9.35-in (23.75 cm)  
Depth: 3.20-in (8.13 cm)  
Weight: 2.82 lbs (1.28 kg)

### CERTIFICATIONS & TESTING

CE Certified; RoHS Compliant  
Vibration Testing: MIL-STD 810H 514.8  
Impact Test: Crash Simulation per SAE J1455  
Cycle Test: Latch Tested 30,000 cycles  
Environmental Testing: Hot/Cold Operation & Storage

# Havis Docking Station LATITUDE EXTREME RUGGED 10" TABLETS 7030 DS-DELL-1100 Series



## Latitude Extreme Tablet Solution

- Compact design with one-handed docking & undocking
- Advanced or basic port replication (optional)
- Non-isolated internal or external power supply (optional)
- LED power indicator

| PART NUMBER  | ETHERNET | USB - C | USB 3.0          | HDMI | POWERED SERIAL | POWER INPUT | PASS-THRU ANT | ANT TYPE | EXT POWER | INT POWER |
|--------------|----------|---------|------------------|------|----------------|-------------|---------------|----------|-----------|-----------|
| DS-DELL-1101 | 1        | 1 Rear  | 2 Rear<br>1 Side |      | 1 @ 5V         | 9-36V       |               |          |           | NON-ISO   |
| DS-DELL-1102 | 1        | 1 Rear  | 2 Rear<br>1 Side | 1    | 1 @ 5V         | 9-36V       |               |          |           | NON-ISO   |
| DS-DELL-1103 |          |         |                  |      |                |             |               |          |           |           |
| DS-DELL-1104 | 1        | 1 Rear  | 2 Rear<br>1 Side |      | 1 @ 5V         | 19.5V*      |               |          |           |           |
| DS-DELL-1107 | 1        | 1 Rear  | 2 Rear<br>1 Side | 1    | 1 @ 5V         | 19.5V*      |               |          |           |           |

\* Requires an external Havis-approved DC power supply

### SPECIFICATIONS

Height: 9.14-in (23.22 cm)  
Width: 9.5-in (24.13 cm)  
Depth: 3.45-in (8.7 cm)  
Weight: 2.26 lbs (1.03 kg)

### CERTIFICATIONS & TESTING

CE Certified; RoHS Compliant  
Vibration Testing: MIL-STD 810H 514.5  
Impact Test: Crash Simulation per SAE J1455  
Cycle Test: Latch Tested 30,000 cycles  
Environmental Testing: Hot/Cold Operation & Storage

# Havis Docking Station LATITUDE EXTREME RUGGED 10" TABLETS 7030 PKG-DELL-1200 Series



## Latitude Extreme Tablet Solution

- Two-piece design provides IP65 rating & device mobility
- One-handed docking & undocking
- Port replication for seamless integration of multiple peripherals
- Internal, non-isolated (9-36VDC) or external, isolated power supply
- LED power indicator

| PART NUMBER        | TABLET ADAPTER | DOCKING STATION | ETHERNET | USB 3.0 | POWERED SERIAL | POWER INPUT | EXT POWER | INT POWER |
|--------------------|----------------|-----------------|----------|---------|----------------|-------------|-----------|-----------|
| PKG-DELL-1201-1232 | TA-102         | DS-TAB-301      | 1        | 3       | 1 @ 5V         | 12-32 V     | LPS-186   |           |
| PKG-DELL-1201-2060 | TA-102         | DS-TAB-301      | 1        | 3       | 1 @ 5V         | 2-60 V      | LPS-187   |           |
| PKG-DELL-1202      | TA-102         | DS-TAB-302      | 1        | 3       | 1 @ 5V         | 9-36 V      |           | YES       |

### SPECIFICATIONS

Height: 9.64-in (24.47 cm)  
Width: 9.35-in (23.75 cm)  
Depth: 3.20-in (8.13 cm)  
Weight: 2.77 lbs (1.26 kg)

### CERTIFICATIONS & TESTING

CE Certified; RoHS Compliant  
Vibration Testing: MIL-STD 810H 514.8  
Impact Test: Crash Simulation per SAE J1455  
Cycle Test: Latch Tested 30,000 cycles  
Environmental Testing: Hot/Cold Operation & Storage







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