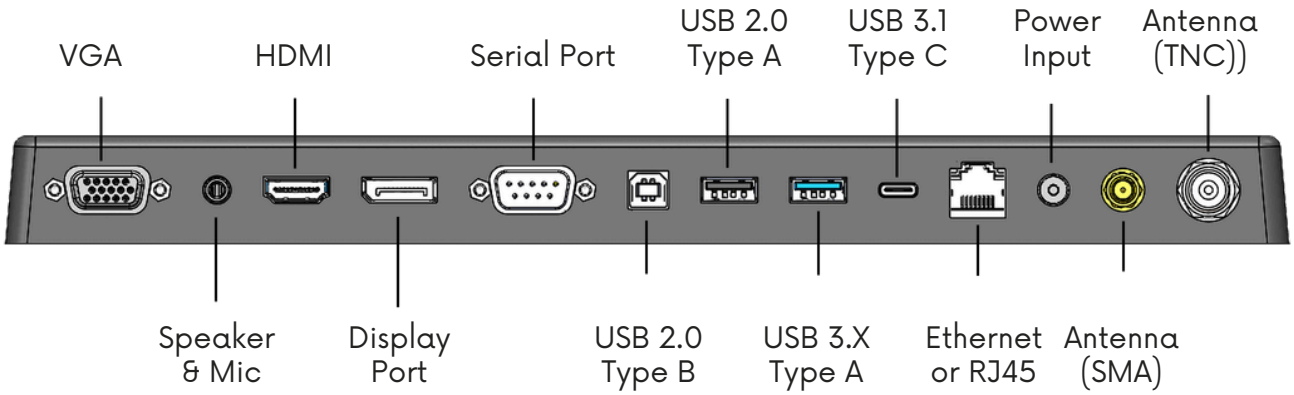
HAVIS

GETAC SELECT®

GETAC SPEEDS & FEEDS



THE INS & OUTS OF DOCKING STATIONS



VGA	Video Graphics Array(VGA) port: analog signal for video
Speaker & Mic	Audio ports: analog signal for audio: green-audio out; pink=microphone in
HDMI	High Definition Multimedia Interface: digital signal for audio & video
Display Port	Digital signal for audio & video
Serial Port	RS232 port, analog signal to connect peripherals
IUSB 2.0 Type B	Digital signal, transmission rate of 480 Mbps; B type rectangle connector
USB 2.0 Type A	Digital signal, transmission rate of 480 Mbps; A type rectangle connector
USB 3.X Type A	Digital signal, transmission rate of 5 Gbps; A type of rectangle connector
USB 3.1 Type C	Digital signal, transmission rate of 5 Gbps; C type of rectangle connector
Ethernet	RJ45 port: analog & digital signals, transmission rate of 100 Mbps to Gbps
Power Input	Barrel connector: transfer 10-12v electrical current
Antenna (SWA)	Coaxial RF 1/4" female connector with external threads: mobile & Wifi
Antenna (TNC)	Coaxial RF 7/16" female connector with external threads: mobile & Wifi

Havis Docking Station
FULLY RUGGED F110
DS-GTC-220

GETAC SELECT



Rugged Tablet Solution

- Low profile, lightweight and compact design
- Port replication with integrated cable management
- Triple Pass-Thru Antenna Connections (Optional)
- External Power Supply with Lighter Plug (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-GTC-221	1	3 REAR	1 REAR	1	1	2			1 EACH	19V*				
DS-GTC-221-3	1	3 REAR	1 REAR	1	1	2			1 EACH	19V*	TRIPLE	SMA		
DS-GTC-222	1	3 REAR	1 REAR	1	1	2			1 EACH	19V			LPS-140	
DS-GTC-222-3	1	3 REAR	1 REAR	1	1	2			1 EACH	19V	TRIPLE	SMA	LPS-140	
DS-GTC-223														
DS-GTC-223-3											TRIPLE	SMA		
DS-GTC-226													LPS-140	
DS-GTC-226-3											TRIPLE	SMA	LPS-140	

* Requires an external Getac authorized DC power supply

SPECIFICATIONS

Height: 10.3-in (26.2 cm)
Width: 13-in (33.0 cm)
Depth: 3.2-in (8.1 cm)
Weight: 2.75 lbs (1.25 kg)
Mounting: VESA 75

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, Thermal Shock

Havis Docking Station
FULLY RUGGED V110
DS-GTC-310

GETAC SELECT



Rugged 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	POWERED SERIAL	DISPLAY PORT	SPEAKER / MIC	POWER INPUT	PASS-THRU ANT	ANT TYPE	EXT POWER	INT POWER
DS-GTC-311	1	3 REAR	1 REAR	1	1	2			1 EACH	19V*				
DS-GTC-311-3	1	3 REAR	1 REAR	1	1	2			1 EACH	19V*	TRIPLE	SMA		
DS-GTC-313-3											TRIPLE	SMA		

* Requires an external Getac authorized DC power supply

SPECIFICATIONS

Height: 2.8-in (7.1 cm)
Width: 11.8-in (29.9 cm)
Depth: 11.0-in (27.9 cm)
Weight: 5.1 lbs (2.3 kg)
Mounting: Bracket fits most motion devices

CERTIFICATIONS & TESTING

CE Certified; RoHS Compliant
Vibration Testing: MIL-STD 810G 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
FULLY RUGGED T800
DS-GTC-410

GETAC SELECT



Rugged Tablet 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	POWERED SERIAL	DISPLAY PORT	SPEAKER / MIC	POWER INPUT	PASS-THRU ANT	ANT TYPE	EXT POWER	INT POWER
DS-GTC-411	1		2 REAR			1				19V*				
DS-GTC-411-3	1		2 REAR			1				19V*	TRIPLE	SMA		
DS-GTC-412	1		2 REAR			1				19V			LPS-116	
DS-GTC-412-3	1		2 REAR			1				19V	TRIPLE	SMA	LPS-116	
DS-GTC-413														
DS-GTC-413-3											TRIPLE	SMA		

* Requires an external Getac authorized DC power supply

SPECIFICATIONS

Height: 8.1-in (20.7 cm)
Width: 7.0-in (17.8 cm)
Depth: 3.5-in (8.9 cm)
Weight: 1.6 lbs (0.7 kg)
Mounting: VESA 75

CERTIFICATIONS & TESTING

CE Certified; RoHS Compliant
Vibration Testing: MIL-STD 810G 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
FULLY RUGGED S410
DS-GTC-610

GETAC SELECT®



Rugged Laptop Solution

- Low profile, lightweight and flexible design
- Port replication with integrated strain relieving
- Triple Pass-Thru Antenna Connections (Optional)
- External Power Supply with Lighter Plug (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-GTC-611	1	3 REAR	1 REAR	1	1	1			1 EACH	19V*				
DS-GTC-611-3	1	3 REAR	1 REAR	1	1	1			1 EACH	19V*	TRIPLE	SMA		
DS-GTC-613														
DS-GTC-613-3											TRIPLE	SMA		
DS-GTC-617	1	3 REAR	1 REAR	1	1	1			1 EACH	19V			LPS-140	
DS-GTC-617-3	1	3 REAR	1 REAR	1	1	1			1 EACH	19V	TRIPLE	SMA	LPS-140	
DS-GTC-618													LPS-140	
DS-GTC-618-3											TRIPLE	SMA	LPS-140	

* Requires an external Getac authorized DC power supply

SPECIFICATIONS

Height: 2.4-in (6.2 cm
Width: 14.1-in (35.7 cm)
Depth: 11.8-in (30.0 cm)
Weight: 5.1 lbs (2.3 kg)
Mounting: Bracket fits most motion devices

CERTIFICATIONS & TESTING

CE Certified; RoHS Compliant
Vibration Testing: MIL-STD 810G 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
FULLY RUGGED Z710 & ZX70
DS-GTC-710

GETAC SELECT®



Rugged Tablet Solution

- Low profile, lightweight and flexible design
- Port replication with integrated strain relieving
- 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-GTC-711**	1	2 REAR		1		1			SPEAKER	12V*				
DS-GTC-711-2**	1	2 REAR		1		1			SPEAKER	12V*	DUAL	SMA		
DS-GTC-712**	1	2 REAR		1		1			SPEAKER	12V			LPS-164	
DS-GTC-712-2**	1	2 REAR		1		1			SPEAKER	12V	DUAL	SMA	LPS-164	
DS-GTC-714***	1	2 REAR				1			SPEAKER	12V*				
DS-GTC-714-2***	1	2 REAR				1			SPEAKER	12V*	DUAL	SMA		
DS-GTC-715***									SPEAKER	12V*				
DS-GTC-715-2***									SPEAKER	12V*	DUAL	SMA		
DS-GTC-716													LPS-164	
DS-GTC-716-2											DUAL	SMA	LPS-164	
DS-GTC-717***	1	2 REAR				1			SPEAKER	12V			LPS-164	
DS-GTC-717-2***	1	2 REAR				1			SPEAKER	12V	DUAL	SMA	LPS-164	
DS-GTC-718***									SPEAKER	12V			LPS-164	
DS-GTC-718-2***									SPEAKER	12V	DUAL	SMA	LPS-164	

* Requires an external Getac authorized DC power supply ** JAE Docking Connector ***POGO Docking Connector

SPECIFICATIONS

Height: 8.7-in (22.1 cm)
Width: 9.2-in (23.4 cm)
Depth: 2.9-in (7.4 cm)
Weight: 1.5 lbs (0.7 kg)
Mounting: VESA 75

CERTIFICATIONS & TESTING

CE Certified; RoHS Compliant
Vibration Testing: MIL-STD 810G 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
FULLY RUGGED A140
DS-GTC-800

GETAC SELECT



Rugged Tablet Solution

- Low profile, lightweight and flexible design
- Port replication with integrated strain relieving
- Triple Pass-Thru Antenna Connections (Optional)
- External Power Supply with Lighter Plug (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-GTC-801	1	3 REAR	1 REAR	1	1	1			1 EACH	19V*				
DS-GTC-801-3	1	3 REAR	1 REAR	1	1	1			1 EACH	19V*	TRIPLE	SMA		
DS-GTC-802	1	3 REAR	1 REAR	1	1	1			1 EACH	19V			LPS-140	
DS-GTC-802-3	1	3 REAR	1 REAR	1	1	1			1 EACH	19V	TRIPLE	SMA	LPS-140	
DS-GTC-803														
DS-GTC-803-3											TRIPLE	SMA		
DS-GTC-806													LPS-140	
DS-GTC-806-3											TRIPLE	SMA	LPS-140	

* Requires an external Getac authorized DC power supply

SPECIFICATIONS

Height: 11.5-in (29.2 cm)
Width: 12.2-in (31.0 cm)
Depth: 3.2-in (8.1 cm)
Weight: 5.6 lbs (2.5 kg)
Mounting: Bracket fits most motion devices

CERTIFICATIONS & TESTING

CE Certified; RoHS Compliant
Vibration Testing: MIL-STD 810G 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
FULLY RUGGED K120
DS-GTC-900

GETAC SELECT



Rugged Tablet Solution

- Low profile, lightweight and flexible design
- Port replication with integrated strain relieving
- Triple Pass-Thru Antenna Connections (Optional)
- External Power Supply with Lighter Plug (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-GTC-901	2	1 REAR 2 FRONT	3 REAR	1	1	1				19V*				
DS-GTC-901-3	2	1 REAR 2 FRONT	3 REAR	1	1	1				19V*	TRIPLE	SMA		
DS-GTC-902	2	1 REAR 2 FRONT	3 REAR	1	1	1				19V			LPS-140	
DS-GTC-902-3	2	1 REAR 2 FRONT	3 REAR	1	1	1				19V	TRIPLE	SMA	LPS-140	
DS-GTC-903														
DS-GTC-903-3											TRIPLE	SMA		
DS-GTC-906													LPS-140	
DS-GTC-906-3											TRIPLE	SMA	LPS-140	

* Requires an external Getac authorized DC power supply

SPECIFICATIONS

Height: 11.4-in (28.9 cm)
Width: 11.9-in (30.2 cm)
Depth: 3.7-in (9.4 cm)
Weight: 3.7 lbs (1.7 kg)
Mounting: VESA 75

CERTIFICATIONS & TESTING

CE Certified; RoHS Compliant
Vibration Testing: MIL-STD 810G 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
FULLY RUGGED K120
DS-GTC-1000

GETAC SELECT



Rugged Laptop Solution

- Low profile, lightweight and flexible design
- Port replication with integrated strain relieving
- Triple Pass-Thru Antenna Connections (Optional)
- External Power Supply with Lighter Plug (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-GTC-1001	2	1 REAR 2 FRONT	3 REAR	1	1	1				19V*				
DS-GTC-1001-3	2	1 REAR 2 FRONT	3 REAR	1	1	1				19V*	TRIPLE	SMA		
DS-GTC-1002	2	1 REAR 2 FRONT	3 REAR	1	1	1				19V			LPS-140	
DS-GTC-1002-3	2	1 REAR 2 FRONT	3 REAR	1	1	1				19V	TRIPLE	SMA	LPS-140	
DS-GTC-1003														
DS-GTC-1003-3											TRIPLE	SMA		
DS-GTC-1006													LPS-140	
DS-GTC-1006-3											TRIPLE	SMA	LPS-140	

* Requires an external Getac authorized DC power supply

SPECIFICATIONS

Height: 11.7-in (29.7 cm)
Width: 13.7-in (32.7 cm)
Depth: 2.7-in (6.8 cm)
Weight: 5.9 lbs (2.7 kg)
Mounting: Bracket fits most motion devices

CERTIFICATIONS & TESTING

CE Certified; RoHS Compliant
Vibration Testing: MIL-STD 810G 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
FULLY RUGGED UX10
DS-GTC-1100

GETAC SELECT



Rugged Tablet Solution

- Low profile, lightweight and flexible design
- Port replication with integrated strain relieving
- Triple Pass-Thru Antenna Connections (Optional)
- External Power Supply with Lighter Plug (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-GTC-1101	1	2 FRONT	2 REAR			1				19V*				
DS-GTC-1101-3	1	2 FRONT	2 REAR			1				19V*	TRIPLE	SMA		
DS-GTC-1102	1	2 FRONT	2 REAR			1				19V			LPS-140	
DS-GTC-1102-3	1	2 FRONT	2 REAR			1				19V	TRIPLE	SMA	LPS-140	
DS-GTC-1103														
DS-GTC-1103-3											TRIPLE	SMA		
DS-GTC-1106													LPS-140	
DS-GTC-1106-3											TRIPLE	SMA	LPS-140	

* Requires an external Getac authorized DC power supply

SPECIFICATIONS

Height: 9.7-in (24.5 cm)
Width: 11.1-in (28.3 cm)
Depth: 3.0-in (7.6 cm)
Weight: 2.8 lbs (1.3 kg)
Mounting: VESA 75

CERTIFICATIONS & TESTING

CE Certified; RoHS Compliant
Vibration Testing: MIL-STD 810G 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
FULLY RUGGED B360 LAPTOPS
DS-GTC-1210

GETAC SELECT®



Rugged Laptop Solutions

- One handed docking
- Two devices without adjustment
- Triple Pass-Thru Antenna Connections (Optional)
- External Power Supply with Lighter Plug (Optional)
- Bundles available for convenient solutions

PART NUMBER	ETHERNET	USB-A	USB-C	HDMI	VGA	SERIAL	POWERED SERIAL	USB 3.0	SPEAKER / MIC	POWER INPUT	PASS-THRU ANT	ANT TYPE	EXT POWER	INT POWER
DS-GTC-1211	2	1 REAR 2 FRONT	1 FRONT	1	1	1		3 REAR		19V*				
DS-GTC-1211-3	2	1 REAR 2 FRONT	1 FRONT	1	1	1		3 REAR		19V*	TRIPLE	SMA		
DS-GTC-1212-BW	2	1 REAR 2 FRONT	1 FRONT	1	1	1		3 REAR		19V			LPS-140-BW	
DS-GTC-1212-3-BW	2	1 REAR 2 FRONT	1 FRONT	1	1	1		3 REAR		19V	TRIPLE	SMA	LPS-140-BW	
DS-GTC-1213	2													
DS-GTC-1213-3	2										TRIPLE	SMA		

* Requires an external Getac authorized DC power supply

SPECIFICATIONS

Height: 2.54” (6.4 cm)
Width: 13.79” (35.0 cm)
Depth: 11.52” (29.3 cm)
Weight: 5.22 lbs (2.36 kg)
Mounting: Bracket fits most motion devices

CERTIFICATIONS & TESTING

E-Mark, 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
FULLY RUGGED ZX10
DS-GTC-1300

GETAC SELECT



Rugged Tablet Solution

- Low profile, lightweight & flexible design
- Port replication with integrated strain relieving
- Triple Pass-Thru Antenna Connections (Optional)
- External Power Supply with Lighter Plug (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-GTC-1301		2 REAR							1	19V*				
DS-GTC-1301-3		2 REAR							1	19V*	TRIPLE	SMA		
DS-GTC-1302		2 REAR							1	19V			LPS-140	
DS-GTC-1302-3		2 REAR							1	19V	TRIPLE	SMA	LPS-140	
DS-GTC-1303														
DS-GTC-1303-3											TRIPLE	SMA		
DS-GTC-1306													LPS-140	
DS-GTC-1306-3											TRIPLE	SMA	LPS-140	

* Requires an external Getac authorized DC power supply

SPECIFICATIONS

Height: 9.7” (24.5 cm)
Width: 11.1” (28.3 cm)
Depth: 3.4” (8.6 cm)
Weight: 2.9 lbs (1.32 kg)
Mounting: VESA 75

CERTIFICATIONS & TESTING

E-Mark, 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, Humidity

Havis Docking Station
FULLY RUGGED S510 Laptop
DS-GTC-1410

GETAC SELECT



Rugged Laptop Solution

- External Power Supply with Lighter Plug (Optional)
- Compact design with one-handed docking & undocking
- Advanced port replication & cradle option available
- Triple pass-thru antenna connection (optional)
- Access to all buttons & ports when docked

PART NUMBER	HDMI	USB 2.0	USB 3.0	USB-C	ETHERNET	POWERED SERIAL	POWER INPUT	PASS-THRU ANT	ANT TYPE	EXT POWER
DS-GTC-1411	1	3	2	1 FRONT 1 REAR	1 REAR	5V	19V*			
DS-GTC-1411-3	1	3	2	1 FRONT 1 REAR	1 REAR	5V	19V*	TRIPLE	SMA	
DS-GTC-1412-BW	1	3	2	1 FRONT 1 REAR	1 REAR	5V	19V			LPS-140-BW
DS-GTC-1412-3-BW	1	3	2	1 FRONT 1 REAR	1 REAR	5V	19V	TRIPLE	SMA	LPS-140-BW
DS-GTC-1413										
DS-GTC-1413-3								TRIPLE		
DS-GTC-1416-BW										LPS-140-BW
DS-GTC-1416-3-BW								TRIPLE	SMA	LPS-140-BW
PKG-DS-GTC-1411	1	3	2	1 FRONT 1 REAR	1 REAR	5V	19V*			
PKG-DS-GTC-1411-3	1	3	2	1 FRONT 1 REAR	1 REAR	5V	19V*	TRIPLE	SMA	
PKG-DS-GTC-1412-BW	1	3	2	1 FRONT 1 REAR	1 REAR	5V	19V			LPS-140-BW
PKG-DS-GTC-1412-3-BW	1	3	2	1 FRONT 1 REAR	1 REAR	5V	19V	TRIPLE	SMA	LPS-140-BW
PKG-DS-GTC-1413										
PKG-DS-GTC-1413-3								TRIPLE	SMA	
PKG-DS-GTC-1414	1	3	2	1 FRONT 1 REAR	1 REAR	5V	19V*			
PKG-DS-GTC-1414-3	1	3	2	1 FRONT 1 REAR	1 REAR	5V	19V*	TRIPLE	SMA	

*Requires an external Getac-authorized DC power supply

SPECIFICATIONS

Height: 11.41" in (28.98 cm)
Width: 15.04" in (38.20 cm)
Depth: 3.4 in (8.6 cm)
Weight: 5.75 lb (2.59 kg)
Mounting: VESA 75

CERTIFICATIONS & TESTING

Mark, 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 Humidity

Havis Docking Station

ZX80 TABLETS

DS-GTC-1500

GETAC SELECT



Rugged Tablet Solution

- Compact design with one-handed docking & undocking
- Advanced port replication & cradle option available
- Triple pass-thru antenna connection (optional)
- Access to all buttons & ports when docked

PART NUMBER	USB 2.0	ETHERNET	POWERED SERIAL	POWER INPUT	PASS-THRU ANT	ANT TYPE
DS-GTC-1501	1 REAR			9-36 VDC		
DS-GTC-1501-3	1 REAR			9-36 VDC	TRIPLE	SMA
DS-GTC-1502	2 REAR	1 REAR	1 REAR	9-36 VDC		
DS-GTC-1502-3	2 REAR	1 REAR	1 REAR	9-36 VDC	TRIPLE	SMA
DS-GTC-1503						
DS-GTC-1503-3					TRIPLE	SMA
DS-GTC-1506				LPS-175		
DS-GTC-1506-3				LPS-175	TRIPLE	SMA

SPECIFICATIONS

Height: 8.08" in (205mm)
Width: 9.12" in (233mm)
Depth: 2.94" (75mm)
Weight: 2.23 lb (1.01 kg)
Mounting: VESA 75

CERTIFICATIONS & TESTING

E-Mark, CE Certified; RoHS Compliant
Vibration Testing: MIL-STD 810H 514.8
Crash Testing: SAE J1455 30mph
Cycle Testing: Latch handle and docking connectors 30K cycles
Environmental Testing: Hot/Cold operational -29° C to 63° C (-20.2° F to 145.4° F); Hot/Cold storage -40° C to 85° C (-40° F to 185° F)

Havis Docking Station

V120 Laptops

DS-GTC-1600

GETAC SELECT



Rugged Tablet Solution

- Intelligent cable management system
- Designed to fit all Havis and VESA 75 hole pattern mounting equipment, as well as most competitors
- Polycarbonate construction ensures strength, ruggedness and extreme temperature resistance
- Rounded edges and corners for comfort and safety

PART NUMBER	ETHERNET (RJ45)	USB 2.0	USB 3.2	USB-C 2.0	USB-C 3.2	HDMI	POWERED SERIAL (DB9)	PASS-THRU ANT	EXT POWER	SCREEN SUPPORT	POWER SUPPLY MOUNTING BRACKET
DS-GTC-1601	1	1	2	1	1		1				
DS-GTC-1601-4	1	1	2	1	1		1	QUAD			
DS-GTC-1602-BW	1	1	2	1	1		1		LPS-140-BW		
DS-GTC-1602-4-BW	1	1	2	1	1		1	QUAD	LPS-140-BW		
DS-GTC-1603											
DS-GTC-1603-4								QUAD			
DS-GTC-1604	1	1	2	1	1	1	1				
DS-GTC-1604-4	1	1	2	1	1	1	1	QUAD			
DS-GTC-1605-BW	1	1	2	1	1	1	1		LPS-140-BW		
DS-GTC-1605-4-BW	1	1	2	1	1	1	1	QUAD	LPS-140-BW		
PKG-DS-GTC-1601	1	1	2	1	1		1			✓	
PKG-DS-GTC-1601-3								QUAD		✓	
PKG-DS-GTC-1602-BW	1	1	2	1	1		1		LPS-140-BW	✓	
PKG-DS-GTC-1602-4-BW	1	1	2	1	1		1	QUAD	LPS-140-BW	✓	
PKG-DS-GTC-1603										✓	
PKG-DS-GTC-1603-4								QUAD		✓	
PKG-DS-GTC-1604	1	1	2	1	1	1	1			✓	
PKG-DS-GTC-1604-4	1	1	2	1	1	1	1	QUAD		✓	
PKG-DS-GTC-1605-BW	1	1	2	1	1	1	1		LPS-140-BW	✓	✓
PKG-DS-GTC-1605-4-BW	1	1	2	1	1	1	1	QUAD	LPS-140-BW	✓	✓
PKG-DS-GTC-1607-BW	1	1	2	1	1		1		LPS-140-BW	✓	✓
PKG-DS-GTC-1607-4-BW	1	1	2	1	1		1	QUAD		✓	✓

SPECIFICATIONS

Height: 11.8" in (299.72mm)
Width: 11.1" in (281.94mm)
Depth: 3.1" (78.74mm)
Weight: 7.9 lb (3.58 kg)
Mounting: VESA 75

CERTIFICATIONS & TESTING

Vibration Testing: MIL-STD 810H 514.8
Crash Testing: SAE J1455 30mph
Bump Testing: IEC-68-2006-27
Cycle Testing: Dock/undock 30K cycles
Environmental Testing: Hot/Cold operational -31° C to 63° C (-23.8° F to 145° F); Hot/Cold storage -40° C to 85° C (-40° F to 185° F)
Thermal Shock: MIL-STD 810H, Method 503.7
FCC, CE, CAN ICES (B), RoHS
EMC Testing: EN 55032, EN 50498
ESD: IEC 10605

Havis Docking Station

F120 Tablets

DS-GTC-1700

GETAC SELECT



Rugged Tablet Solution

- Optional Quad pass-through antenna connection
- Spring-loaded, floating connector head
- One-handed docking & undocking
- LPS-140-BW Power Supply Included
- Compact & lightweight while being ultra rugged
- Compatible with Getac's accessories including the stylus, digitizer pen, hand strap, slim hand strap, and high capacity battery
- Lock and key supplied for peace of mind theft deterrence

PART NUMBER	ETHERNET (RJ45)	USB 2.0	USB 3.2	USB-C 2.0	USB-C 3.2	HDMI	POWERED SERIAL (DB9)	PASS-THRU ANT	EXT POWER
DS-GTC-1701	1	1	2	1	1		1		
DS-GTC-1701-4	1	1	2	1	1		1	QUAD	
DS-GTC-1702-BW	1	1	2	1	1		1		LPS-140-BW
DS-GTC-1702-4-BW	1	1	2	1	1		1	QUAD	LPS-140-BW
DS-GTC-1703									
DS-GTC-1703-4								QUAD	
DS-GTC-1704	1	1	2	1	1	1	1		
DS-GTC-1704-4	1	1	2	1	1	1	1	QUAD	
DS-GTC-1705-BW	1	1	2	1	1	1	1		LPS-140-BW
DS-GTC-1705-4-BW	1	1	2	1	1	1	1	QUAD	

SPECIFICATIONS

Height: 10.5" (26.7 cm)
Width: 10.0" (25.4 cm)
Depth: 3.2" (8.1 cm)
Weight: 2.7 lbs (1.22 kg)
Mounting: VESA 75

CERTIFICATIONS & TESTING

Vibration Testing: MIL-STD 810H 514.8
Crash Testing: SAE J1455 30mph
Cycle Testing: Dock/undock 30K cycles
Environmental Testing: Hot/Cold operational -21° C to 50° C (-6° F to 122° F); Hot/Cold storage -40° C to 85° C (-40° F to 185° F)
Thermal Shock: MIL-STD 810H, Method 503.7
FCC, CE, CAN ICES (B), RoHS
EMC Testing: EN 55032, EN 50498
ESD: IEC 10605

Havis Docking Station

G140 TABLETS

DS-GTC-1800

GETAC SELECT



Rugged Tablet Solution

- Optional port replication with Advanced or Standard content
- Optional Quad pass-through antenna connection
- Optional LPS-208 and LPS-211 accessory bracket for mounting the power supply directly to the docking station
- Spring-loaded, floating connector head
- Getac Power Supply Included - LPS-140-BW (Select Models)
- Compatible with G140's stylus/digitizer, hard handle, high capacity batteries, and smart card reader

PART NUMBER	ETHERNET (RJ45)	USB-A	USB-C	HDMI	POWERED SERIAL (DB9)	PASS-THRU ANT (QUAD)	EXT POWER
DS-GTC-1801	1	1 FRONT (2.0) 2 REAR (3.2)	1 FRONT (2.0) 1 REAR (3.2)		1		
DS-GTC-1801-4	1	1 FRONT (2.0) 2 REAR (3.2)	1 FRONT (2.0) 1 REAR (3.2)		1	1	
DS-GTC-1802-BW	1	1 FRONT (2.0) 2 REAR (3.2)	1 FRONT (2.0) 1 REAR (3.2)		1		LPS-140-BW
DS-GTC-1802-4-BW	1	1 FRONT (2.0) 2 REAR (3.2)	1 FRONT (2.0) 1 REAR (3.2)		1	1	LPS-140-BW
DS-GTC-1803							
DS-GTC-1803-4						1	
DS-GTC-1804	1	1 FRONT (2.0) 2 REAR (3.2)	1 FRONT (2.0) 1 REAR (3.2)	1	1		
DS-GTC-1804-4	1	1 FRONT (2.0) 2 REAR (3.2)	1 FRONT (2.0) 1 REAR (3.2)	1	1	1	
DS-GTC-1805-BW	1	1 FRONT (2.0) 2 REAR (3.2)	1 FRONT (2.0) 1 REAR (3.2)	1	1		LPS-140-BW
DS-GTC-1805-4-BW	1	1 FRONT (2.0) 2 REAR (3.2)	1 FRONT (2.0) 1 REAR (3.2)	1	1	1	LPS-140-BW

SPECIFICATIONS

Height: 11.6" / 29.46 CM
Width: 11.9" / 30.23 CM
Depth: 2.9" / 7.37 CM
Weight: 3 lbs / 1.36 kg
Mounting: VESA 75

CERTIFICATIONS & TESTING

VIBRATION TESTING MIL-STD 810H 514.8
CRASH TESTING SAE J1455 30MPH
BUMP TESTING IEC-68-2006-27
CYCLE TESTING DOCK/UNDOCK 30K CYCLES
ENVIRONMENTAL TESTING HOT/COLD OPERATIONAL -29° C TO 63° C (-20.2° F TO 145.4° F)
HOT/COLD STORAGE -51.1° C TO 71° C (-60° F TO 159.8° F)
THERMAL SHOCK MIL-STD 810H, METHOD 503.7
EMC TESTING EN 55032, EN 50498
ESD IEC 10605

WHICH I/O DO I NEED FOR MY DOCKING STATIONS?

Port	Connector	Type	Audio	Video	Periph	Network	Camera	Power	Cell	GPS	WiFi
VGA	VGA	A/V		X							
Speaker & Mic	3.5 mm	A/V	X								
HDMI	HDMI	A/V	X	X							
Display Port	DisplayPort	A/V	X	X							
Serial	DB9	Data			X						
USB 2.0	Type B	Data			X						
USB 2.0	Type A	Data			X						
USB 3.X	Type A	Data			X						
USB 3.1	Type C	Data/Power			X			X			
Ethernet	RJ45	Network				X	X				
Power	Varies	Power						X			
Antenna SMA	SMA	Signal							X	X	X
Antenna TNC	TNC	Signal							X	X	X

WHAT IS PASS THROUGH ANTENNA? WHICH ONE DO I NEED?

"Pass through antenna" offers connectivity through the docking station instead of external devices. Pass through antennas are used to connect devices via cellular data, WiFi, SMC connector for radio, or GPS.

WHAT IS THE DIFFERENCE BETWEEN USB 2.0, 3.0 AND 3.1? WHAT IS CONNECTOR TYPE?

USB 3.1 is capable of 10Gbps, 3USB 3.0 5Gbps and USB 2.0 480 Mbps. The connector type refers to the shape. Connector A is rectangular, B type is square and C type is micro with bi-directional power.

WHAT IS THE DIFFERENCE BETWEEN SERIAL AND POWERED SERIAL PORTS?

Serial ports use a 9 pin connector to connect to peripherals like Bar Code Readers where data transfer is low. Powered serial ports assign 1 of the 9 pins to power the peripheral device.

WHAT IS THE DIFFERENCE BETWEEN VGA AND HDMI?

VGA connection offers display but requires a separate audio port for a full audio/video experience. HDMI integrates audio with a high definition video signal, thus fewer connections.

DO I NEED ETHERNET IN A MOBILE APPLICATION? IS ETHERNET STILL A VIABLE I/O?

Ethernet ports enable in-vehicle networking with other computers and external vehicle networking when paired with a mobile modem. Peripherals like video camera systems use Ethernet to transmit data.

WHAT IS THE DIFFERENCE BETWEEN A DOCKING STATION AND A CRADLE?

Docking stations offer port replication for a majority of the input/output connections on the device. A cradle does not offer electronics for connectivity, nor port replication.

WHAT IS THE DIFFERENCE BETWEEN BASIC AND ADVANCED PORT REPLICATION OPTIONS?

"Advanced" port replication will offer the fullest set of input/output for a given platform. "Basic" versions offer a reduced set for less demanding applications.

COMPLETE SOLUTIONS

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