

FOR YOUR DELL TABLET & LAPTOP DEVICES







RUGGED. RELIABLE. RESPONSIVE.







#### **DELL 10" RUGGED TABLET DOCKING STATION**

### **ITEM NUMBERS:**

7160-1882-00 Lite Port 7160-1882-10 Full Port 7160-1883-00 Cradle 7160-1884-00 Tablet and Keyboard Cradle 7170-1119-00 Lite Port w LIND Auto Power

7170-1054-00 Lite Port w LIND 12-32V Isolated Power Adapte

7170-1054-10 Lite Port w LIND 20-60V Isolated

7170-1054-20 Lite Port w LIND 72-110V Isolated Power Adapt

7170-1119-10 Full Port w LIND Auto Power 7170-1055-00 Cradle w LIND 100W USB-C Auto

wer Adapte 7170-1056-00 Tablet and Keyboard Cradle w LIND 100W USB-C Auto Power Adapte

• Compatible with the Dell Latitude 7030 Rugged Extreme and Pro Rugged 10

RANN260 tablets Accommodates the tablet's hand strap or magnet mount attachment

· Access to all tablet control buttons ports, and scanner while the tablet is

 Docking connector gasket helps prevent moisture buildup when docked

 Downward-facing I/O ports; integrated cable strain relief and cable management system

· One-handed docking and release for efficient use all day long

· Keved lock for theft deterrence

docked

· Gamber-Johnson's rugged construction and reliability

· Composite design for reduced weight and durability

 VESA 75 mounting pattern with 1/4-20 mounting studs for easy mounting with Gamber-Johnson mounts and motion attachments

 Optional HDMI full port replication to connect a second display

#### **CERTIFICATES & TESTING:**

· MIL-STD-810H Operational and Non-Operational Vibration/Shock Testing

· Environmental: Humidity, Thermal Shock, High/Low Temperature -Storage/Operational

and Docking Connector

• Electrostatic Discharge: ISO 10605

· Cycle Test: 30,000 cycles, Latch, Lock,

Shock Crash Hazard: Test SAE J1455

• EMC Testing: EN 55032, EN50498

· RoHS, FCC, CE, UKCA



PMT

#### **DELL 10" RUGGED TABLET VEHICLE DOCKING STATION**

## **ITEM NUMBERS:**

AS7.D922.100 Lite Port AS7.D922.110 Full Port AS7 D922 104 Cradle

AS7.D922.100-PS Lite Port with LIND Auto Power Adapter AS7.D922.100-PSF1 Lite Port with LIND 20-60V

Isolated Power Adapter AS7.D922.110-PS Full Port with LIND Auto Power

AS7.D922.104-PS Cradle with LIND 100W USB-C

• Compatible with the Dell Latitude 7030 Rugged Extreme and Pro Rugged 10 RA00260 tablets

· CNC aluminum construction offers rugged durability

· Ultra slim, low-profile design for minimal intrusion of operator space to maximize comfort and safety

· Ergonomic design for safety and usability

Universal VESA 75 mounting pattern

· Floating docking connector for reliable connectivity

· Access to all tablet control buttons and ports while the tablet is docked

· Key lockable for added theft deterrence

· Upward facing ports with integrated cable management

One handed operation

· Optional HDMI video out port for connecting an additional display (max. resolution 1920 x 1080)

#### **CERTIFICATES & TESTING:**

MII -STD-810-H

• Vibration & Shock per MIL-STD-810-H Cycle – Latch/Unlatch 30,000 cycles

· Shock-Crash Test - Simulates 30mph

• Environmental - Humidity / Thermal Shock / Low Temp Storage / High Temp Storage

• EMC Testing - EN 50498 / CISPR 32 -Class B / ICES-0003

· FCC CF UKCA RoHS

#### **DELL 12" RUGGED TABLET DOCKING STATION**

#### **ITEM NUMBERS:**

7160-1772-00 Lite Port, No RF 7160-1772-04 Lite Port, Quad RF 7160-1773-00 Cradle, No RF 7160-1772-10 Full Port, No RF

7160-1772-14 Full Port, Quad RF 7160-1811-00 Tablet and Keyboard Cradle, No RF 7170-1118-00 Lite Port, No RF w LIND Auto Power

7170-1118-04 Lite Port, Quad RF w LIND Power 7170-1118-10 Full Port. No RF w LIND Power

7170-1118-14 Full Port, Quad RF w LIND Power 7170-0992-00 Cradle, No RF w LIND Power

7170-1002 Tablet and Keyboard Cradle, No RF w LIND Auto Power Adapter

 Compatible with the Dell Latitude 7230 Rugged Extreme and Pro Rugged 12 RA02260 tablets

 Accommodates the tablet's hand strap or magnet mount attachment

· Access to all tablet control buttons and ports while the tablet is docked

Downward-facing I/O ports; integrated cable strain relief and cable management system

· Spring loaded pogo connector for reliable connectivity in the most rugged environments

· Optional HDMI and QUAD RF pass through for additional connectivity

· Docking connector gasket provides additional water protection

· One-handed docking and release for

efficient use all day long · Keyed lock for theft deterrence

and reliability

· Gamber-Johnson rugged construction

Composite design for reduced weight and durability

• VESA 75 mounting pattern with 1/4-20 mounting studs for easy mounting with Gamber-Johnson mounts and motion

· 3-Year Limited Warranty, Extended Warranty Program available

### **CERTIFICATES & TESTING:**

• MIL-STD-810H Operational and Non-Operational Vibration/Shock Testing

• Environmental: Humidity, Thermal Shock, High/Low Temperature -Storage/Operational

· Cycle Test: 30,000 cycles, Latch, Lock, and Docking Connector • Electrostatic Discharge: ISO 10605

• Shock Crash Hazard: Test SAE J1455

• EMC Testing: EN 55032. EN50498

· RoHS, FCC, CE, UKCA



## **DELL 12" RUGGED TABLET** VEHICLE DOCKING STATION

PMT

#### **ITEM NUMBERS:**

AS7.D921.100 NO RF AS7.D921.102 QUAD RF AS7.D921.104 Cradle NO RF

Compatible with Dell Latitude 7230 Rugged Extreme and Pro Rugged 12 RA02260 tablets

 Top-facing I/O ports: USB 3.1 Type-A (2), Ethernet, USB Type-C, Serial RS232

· Integrated cable restraint / cable management system · Optional Quad RF Pass-Through

(SMA) • Extreme compact size preserves cabin space and ensures user safety

· CNC machined aluminum construction

Auto-latch mechanism ensures tablet is latched when docked

Simple, one-handed operation

· Flexible non-capture locking mechanism allows use with or without

 Allows easy access to the tablet's built-in stylus

· Available in no-electronics cradle version

· Tablet cooling fan ventilation slots

· 3-Year Limited Warranty

#### **CERTIFICATES & TESTING:**

MII \_STD\_810\_H

 Vibration & Shock per MIL-STD-810-H · Cycle - Latch/Unlatch 30.000 cycles

• Shock-Crash Test - Simulates 30mph crash test

Environmental - Humidity / Thermal Shock / Low Temp Storage / High Temp Storage

FCC, CE, UKCA, RoHS

• EMC Testing - EN 50498 / CISPR 32 -Class B / ICES-0003



#### **RUGGED LAPTOP DOCKING STATIONS & CRADLES**

#### **ITEM NUMBERS:**

7160-1982-03 Lite Port, Tri RF 7160-1982-00 Lite Port, No RF 7160-1982-13 Full Port, Tri RF 7160-1982-10 Full Port, No RF 7160-0883-00 Cradle, No RF 7170-1090-03 Lite Port. Tri RF w/ LIND Power Adapter 7170-1090-00 Lite Port, No RF w/ LIND Power Adapter 7170-1090-13 Full Port, Tri RF w/ LIND Power Adapter 7170-1090-10 Full Port, No RF w/ LIND Power Adapter

· Compatible with Dell models 5404/5414/5420/5424/5430, 7404/7414/7424/7330. 7204/7214, 5430/7330, RA13250 and RB14250

· Serial, USB-A 2.0, USB-A 3.0 (2), USB-C, Ethernet HDMI (optional) · Access to all tablet control buttons and ports while the

tablet is docked Adjustable front books for model compatibility

 Floating docking connector ensures reliable operation · Rear-facing I/O ports; integrated cable strain relief

and cable management system

· Front-facing docking/release latch · Keyed lock for theft deterrence

· Optional Tri RF (WWAN, WLAN, GPS) TNC

· Gamber-Johnson rugged construction and reliability

 Composite design for reduced weight and durability VESA 75mm mounting pattern

· Available bundled with LIND 120W auto power adapter

· 3-Year Limited Warranty

## **CERTIFICATES & TESTING:**

· ROHS, FCC, CE

MIL-STD 810G Shock/Vibration

• MIL-STD 810G Environmental

SAE J1455 Crash Test

· Cycle Tested: 30,000 cycles, Latch, Lock and Docking Connector



### RUGGED LAPTOP DOCKING STATIONS & CRADLES

#### **ITEM NUMBERS:**

AS7.D902.100 Lite Front-Facing Ports, NO RF AS7.D902.102 Lite Front-Facing Ports, TRI RF AS7.D902.110 Full Front-Facing Ports, NO RF AS7.D902.112 Full Front-Facing Ports, TRI RF AS7.D902.104 Cradle NO RF AS7.D903.100 Lite Rear-Facing Ports, NO RF AS7.D903.102 Lite Rear-Facing Ports, TRI RF AS7.D903.110 Full Rear-Facing Ports, NO RF AS7.D903.112 Full Rear-Facing Ports, TRI RF

· Compatible with Dell laptop models Pro Rugged 13 and Pro Rugged 14, Latitude 5430 and 7330

· Compatible with legacy Dell rugged laptops with optional fit kit (purchased separately)

• Port replication includes: USB-C 5Gbps, USB-A 5Gbps (x2), USB-A 480Mbps, RJ-45 Ethernet, Serial RS232. HDMI on Full Port version

• Front facing ports keeps cables within footprint of the dock; rear-facing ports provide easier access to ports once mounted in a vehicle

· Integrated cable management tie rail

· Optional RF for WiFi, GPS, and cellular

• Extreme compact size preserves cabin space and increases user safety

CNC machined aluminum construction

· Auto-latching feature for operator safety

• Floating connector design ensures reliable operation · Convenient front-located push-torelease latch

Key lockable for added theft deterrence

· Available in no-electronics cradle versions · 3-Year Limited Warranty

## **CERTIFICATES & TESTING:**

· ROHS OF FCC UKCA

• MIL-STD 810G Shock/Vibration SAF J1455 Crash Test

· Cycle Tested - Locking and Docking Mechanism Environmental Tested – High/Low Temperature, Humidity



#### **DELL 10" & 12" RUGGED TABLET DESKTOP DOCKING STATION**

#### **ITEM NUMBERS:**

7160-1997-00 Desktop Dock 7160-1997-10 Desktop Dock w/ Power Supply

• HDMI (2), Serial, Ethernet, USB-A 3.0 (3), USB-C power, USB-C Display, Audio

 Adjustable docking supports ensure compatibility with both the 10" and 12" rugged tablets, ensuring a functional workspace for your Dell rugged tablet. Back support provides a stable, space-saving setup.

optimizing the device viewing angle and enhancing user comfort and productivity. Kensington Cable Lock Slot protects your investment from theft deterrence, offering peace of mind in public

and shared workspaces • Easy one-handed docking and release streamlines your workflow with hassle-free connectivity, allowing you to dock and undock your device quickly and effortlessly

· LED Indicator provides clear communication of proper docking connection, ensuring your device is securely connected and ready for use.

• Dual HDMI ports seamlessly connect to multiple monitors for expanded visual workspace, boosting your multitasking capabilities and productivity.

· Maintain compatibility with legacy devices with the integrated serial port, ensuring all your equipment works flawlessly without the need for additional

· Includes fast, reliable Ethernet internet connection, providing stable and secure network access crucial for video conferencing and large data transfers

· Connect high-speed peripherals with ease with the 3 USB-A ports, such as external hard drives and printers, to enhance your workflow

always keeps them charged and ready for use. • Experience versatile connectivity for modern monitors and devices with the DisplayPort USB-C port. supporting high-resolution displays and ensuring

· Dedicated power delivery for your USB-C devices

crisp, clear visuals. · Audio combo jack offers convenient access for audio devices, perfect for connecting headsets or speakers for clear communication and media playback.

3-Year Limited Warranty

## **CERTIFICATES & TESTING:**

ROHS, FCC, CE, UKCA

• EMC Testing: EN55032, EN50498 • Electrostatic Discharge: ISO 10605

Environmental

• Cycle Testing: 30,000 cycles





#### RUGGED LAPTOP DOCKING STATION SCREEN SUPPORT

#### **ITEM NUMBER:**

7110-1213

- Black powdercoat finish for maximum corrosion resistance.
- Padding on support keeps your computer safe from scratches.
- Can be mounted on either the left or right side of the computer.
- Heavy gauge steel construction for long-term durability.
- · Easy to install
- · Limited lifetime warranty



# RETROFIT HOOK KIT FOR RUGGED LAPTOP DOCKING STATION

#### **ITEM NUMBER:**

7110-1385

- A simple solution to quickly upgrade your fleet while saving installation time
- Compatible with Gamber-Johnson Dell Latitiude 12-14 Rugged Laptop Docking Stations, models 7160-0882-XX and 7160-0883-XX
- Designed to modify previous versions (Rev "A"-"N") of Dell Latitude docking stations to accommodate the Dell Latitude 14 Rugged (Model 5430) and 14 Rugged Extreme (Model 7330) computers
- The hooks in this kit replace existing hooks on the docking station, once installed, the docking station will only accommodate the new 5430 and 7330 computer models.
- This solution is ideal for fleets that utilize Rev "A"-"N" docking stations and are upgrading computers to the Dell Latitude 5430 or 7330 models.



# LATITUDE 12 RUGGED TABLET CRADLE

#### **ITEM NUMBERS:**

7160-0881-00 NO RF Cradle

- Compatible with Dell tablet models 7202/7212/7220
- Access to all computer control buttons when the computer is docked
- Cradle accommodates the tablet stylus, card reader/scanner, and extended I/O module
- · Easy one hand docking and release
- · Keyed lock for theft deterrence
- VESA 75mm mounting pattern
- Steel and composite design, rugged construction for long-term durability
- 3-Year Limited Warranty

#### **CERTIFICATES & TESTING:**

- ROHS, FCC, CE
- MIL-STD 810G Shock/Vibration
- SAE J1455 Crash Test
- Cycle Tested Locking and Docking Mechanism
- Environmental Tested High/Low Temperature, Humidity





## LATITUDE 12 RUGGED TABLET CRADLE

#### **ITEM NUMBERS:**

AS7.D920.104 No Electronics Cradle

- Compatible with Dell tablet models 7202/7212/7220
- Extreme compact size preserves cabin space and ensures user safety
- · CNC machined aluminum construction
- Auto-latch mechanism ensures tablet is latched when docked
- Compatible with tablets containing the kickstand and extended I/O modules
- Flexible non-capture locking mechanism allows use with or without a key
- Allows easy access to the tablet's built-in stylus
- 3-Year Limited Warranty

#### **CERTIFICATES & TESTING:**

- ROHS CF
- MIL-STD 810G Shock/Vibration
- SAE J1455 Crash Test
- Environmental Tested High/Low Temperature, Humidity

