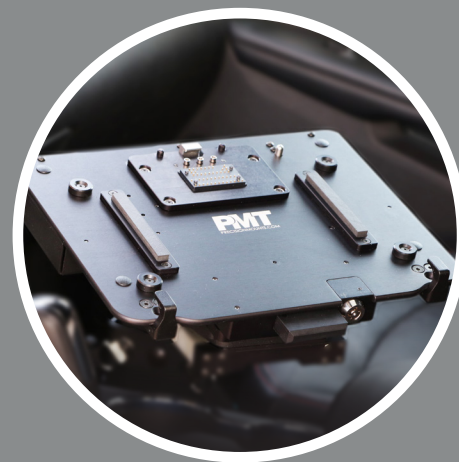# DELL

DOCKING STATIONS

FOR YOUR LAPTOP AND TABLET

PMT precision mounting technologies

DELL RUGGED LAPTOP FRONT PORT VEHICLE DOCK

ITEM NUMBERS:
AS7.D902.100 Lite Port NO RF
AS7.D902.102 Lite Port TRI RF
AS7.D902.110 Full Port NO RF
AS7.D902.112 Full Port TRI RF
AS7.D902.104 Cradle NO RF
AS7.D902.105 Cradle 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
- 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-to-release latch
- Key lockable for added theft deterrence
- Available in no-electronics cradle versions
- 3-Year Limited Warranty

CERTIFICATES & TESTING:
- 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

DELL RUGGED LAPTOP REAR PORT VEHICLE DOCK

ITEM NUMBERS:
AS7.D903.100 Rear Port Lite NO RF
AS7.D903.102 Rear Port Lite TRI RF
AS7.D903.110 Rear Port Full NO RF
AS7.D903.112 Rear Port Full 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
- Rear facing ports provide easier access to ports once mounted into 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-to-release latch
- Key lockable for added theft deterrence
- Available in no-electronics cradle versions
- 3-Year Limited Warranty

CERTIFICATES & TESTING:
- 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

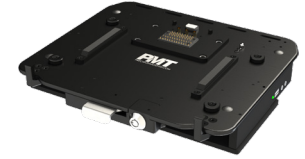## DELL LATITUDE 12-14 RUGGED LAPTOP FRONT PORT VEHICLE DOCK

ITEM NUMBERS:
AS7.D900.100 Advanced NO RF
AS7.D900.103 Advanced TRI RF
AS7.D900.104 No Electronics Cradle

- Compatible with Dell laptop models 5404 / 5414 / 5420 / 5424 / 5430, 7204 / 7214, 7330, 7404 / 7414 / 7424
- Advanced port replication includes: VGA, HDMI, Serial RS232 (x2), Ethernet, USB 3.0 (x3)
- Front facing ports keeps cables within footprint of the dock
- Convenient user access to side-facing status light indicator, USB 2.0 and speaker/mic ports
- 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-to-release latch
- Key lockable for added theft deterrence
- Features OEM Dell electronics
- Available in no-electronics cradle versions
- 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

DELL LATITUDE 12-14 RUGGED LAPTOP REAR PORT VEHICLE DOCK

ITEM NUMBERS:
AS7.D901.100 Rear Port Advanced NO RF
AS7.D901.103 Rear Port Advanced TRI RF

- Compatible with Dell laptop models 5404 / 5414 / 5420 / 5424 / 5430, 7204 / 7214, 7330, 7404 / 7414 / 7424
- Advanced port replication includes: VGA, HDMI, Serial RS232 (x2), Ethernet, USB 3.0 (x3)
- Rear facing ports provide easier access to ports once mounted into a vehicle
- Convenient user access to side-facing status light indicator, USB 2.0 and speaker/mic ports
- 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-to-release latch
- Key lockable for added theft deterrence
- Features OEM Dell electronics
- Available in no-electronics cradle versions
- 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

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DELL LATITUDE 7030 RUGGED EXTREME TABLET VEHICLE DOCK

ITEM NUMBERS:
AS7.D922.100 LITE (without HDMI)
AS7.D922.110 FULL (with HDMI)
AS7.D922.104 No Electronics Cradle

- Compatible with Dell tablet model 7030
- Top-facing I/O ports: USB 3.1 Type-A (2), Ethernet, USB Type-C, Serial RS232, HDMI ('FULL' version only)
- Integrated cable management tie rail
- 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
- Key lockable for added theft deterrence
- 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:
- MIL-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

DELL LATITUDE 7230 RUGGED EXTREME TABLET VEHICLE DOCK

ITEM NUMBERS:
AS7.D921.100 NO RF LITE
AS7.D921.102 QUAD RF LITE
AS7.D921.110 NO RF FULL
AS7.D921.112 QUAD RF FULL
AS7.D921.104 Cradle NO RF
AS7.D921.105 Cradle QUAD RF

- Compatible with Dell tablet model 7230
- Top-facing I/O ports: USB 3.1 Type-A (2), Ethernet, USB Type-C, Serial RS232, HDMI ('FULL' version only)
- Integrated cable management tie rail
- 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
- Key lockable for added theft deterrence
- 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:
- MIL-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
- Australian Regulatory Compliance Mark

UNIVERSAL LAPTOP CRADLES

ITEM NUMBERS:
AS7.U101.100 Standard Cradle
AS7.U101.101 Thick Widescreen Cradle
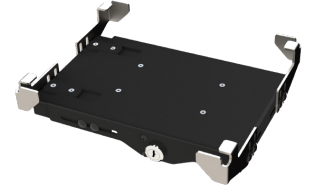AS7.U101.102 Thin Widescreen Cradle

- Device dimensions:
  - **AS7.U101.100**
    Width: 10.2" to 14.2"
    Depth: 8.2" to 10.2"
    Height: 1.0" to 1.90"
  - **AS7.U101.101**
    Width 11.2" to 15.0"
    Depth 8.2" to 10.2"
    Height 1.05" to 1.90"
  - **AS7.U101.102**
    Width: 11.2" to 15.0"
    Depth: 8.2" to 10.2"
    Height: 0.60" to 1.35"
- User adjustable
- Extreme compact size preserves cabin space and ensures user safety
- CNC machined aluminum construction
- Key locking mechanism for increased security
- Limited Lifetime 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

UNIVERSAL TABLET CRADLES

ITEM NUMBERS:
AS7.U102.100 Standard Cradle
AS7.U102.101 Standard Cradle with Alternative Clamps
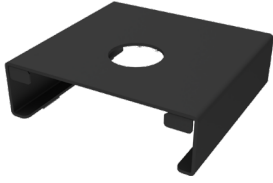AS7.U102.300 XL Cradle

- Device dimensions:
  - **AS7.U102.100**
    Width 9.375" to 11.5"
    Depth 6.25" to 8.5"
    Height 0.25" to 1.0"
  - **AS7.U102.101**
    Width: 9.375" to 11.5"
    Depth: 6.25" to 8.5"
    Height: 0.25" to 1.0"
  - **AS7.U102.300**
    Width 12" to 14.125"
    Depth 7.3" to 10.8"
    Height 0.359" to 1.2"
- User adjustable
- Extreme compact size preserves cabin space and ensures user safety
- CNC machined aluminum construction
- Key locking mechanism for increased security
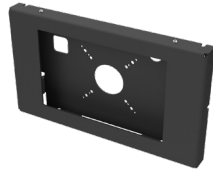- Limited Lifetime Warranty

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

ENCLOSURE FOR DELL OPTIPLEX MICRO OPTICAL DISK DRIVE

ITEM NUMBERS:
AS9.C080.100   Enclosure For Dell Optiplex Micro ODD

- Compatible with Dell Optiplex Micro desktop computer and Dell DW316 Optical Disk Drive
- Combines desktop computer case and external disk drive into a single unit
- Compact low profile design to minimize occupied desk space
- Cable management zip ties included
- Foam mounting feet for reduced friction
- Limited Lifetime Warranty

ENCLOSURE FOR DELL LATITUDE 7230 RUGGED EXTREME TABLET

ITEM NUMBERS:
AS7.W001.400   Enclosure For Dell Latitude 7230 Tablet

- Aluminum construction with black epoxy powder coat finish provides years of maintenance free use
- Tamper resistant to increase security and deter theft
- Conceals charging cable and all front and side buttons
- Power button access on rear
- Fixed mount solution for added protection of the tablet
- Compact low profile design
- VESA 75 and VESA 100 mounting interface to allow multiple mounting options
- Can be mounted in landscape or portrait orientation
- Compatible with tablets that have screen protection film installed
- *When wall mounting, access to rear power button is only possible by use of additional equipment or spacer for appropriate clearance.
- Limited Lifetime Warranty

FLOOR STAND KIOSK FOR DELL LATITUDE 7230 RUGGED EXTREME TABLET

ITEM NUMBERS:
AS9.C185.027-1   Floor Stand Kiosk For Dell Latitude 7230 Tablet

- Aircraft-grade aluminum construction provides a rugged, lightweight solution
- Steel base for sturdy positioning
- Cable routing channels through pedestal upright offer increased security and tamper resistance
- Countersunk holes for optional fixing of the base to the floor
- Black epoxy powder coat finish provides years of easy maintenance
- Tamper resistant tablet enclosure to increase security and deter theft
- Conceals cables and all tablet front and side buttons, tablet rear power button access only for further increased security
- Compact low-profile design
- Tablet enclosure can be mounted in landscape or portrait orientation
- Compatible with tablets that have screen protection film installed
- Limited Lifetime Warranty

SIDE SCREEN SUPPORT

ITEM NUMBERS:
AS7.D900.001   Dell Front Port Side Screen Support
AS7.D901.002   Dell Rear Port Side Screen Support

- Compatible with PMT Dell laptop docks
- Provides additional support for laptop screen
- Reduces strain and wear on laptop screen hinges aiding increased longevity
- Easy-release handle for adjustment and position locking
- Limited Lifetime Warranty

LAPTOP DOCK RETROFIT KITS

ITEM NUMBERS:
AS7.D900.004   Dell Laptop Retrofit Front Clamp Kit V1
AS7.D900.005   Dell Laptop Retrofit Front Clamp Kit V2
AS7.D900.006   Dell Laptop Retrofit Front Pocket Kit from PMT
AS7.D900.007   Dell Laptop Retrofit Front Clamp Kit V3

- Compatible with Dell laptop models
- Simple installation, less than two minutes
- High grade metal construction
- Durable black anodized finish to match existing equipment
- Limited Lifetime Warranty

POWER ADAPTERS

ITEM NUMBERS:
PS046   Dell 11-16v Input, 120w 7.4mm barrel connector Output
PS040   Dell 11-16v Input, 100w USB-C connector Output
PS024   Dell 20-60v Input, 90w 7.4mm barrel connector Output (Isolated)

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