



# DOCKING STATION FOR DELL RUGGED LAPTOP

The PMT Vehicle Docks for Dell rugged laptops are engineered to meet the demands of extreme environments, offering reliable performance in mission critical operations. Manufactured from CNC machined aluminum, this Docking Station offers a low profile design maximizing cabin space for ultimate vehicle operator comfort and safety.



## PRODUCT MEASUREMENTS

WEIGHT	HEIGHT	WIDTH	DEPTH
6.75 – 7.12 lbs	2.13"	11.76"	10.01" – 11.03"

## INDUSTRIES



## CERTIFICATES & TESTING

- MIL-STD-810-H
- 75G Shock
- 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 and Operational / High Temp Storage and Operational
- FCC, CE, UKCA, RoHS

## FEATURES & BENEFITS

- CNC machined aircraft grade aluminum construction to ensure a lightweight, ultra-rugged solution in all mission critical operations
- Black anodized and epoxy powder coat finishes provide years of durable, low maintenance performance
- Multiple mounting patterns including VESA 75 makes integration with existing mounting equipment simple and fast
- Low profile design for maximum usable cabin space and ultimate vehicle operator comfort and safety
- Key lockable for increased theft deterrence
- Floating connector design offers reliable operation in harsh operating conditions
- Choice of either forward or rear facing ports to best suit user needs
- Forward facing ports offer the smallest form factor and contain the cables within the docking station's footprint, limiting easy access to connector ports and cables once deployed into the field
- Rear facing ports allow for easy access to connector ports and cables for easier and faster in field maintenance and changes once installed and deployed
- Full (with HDMI) or Lite (without HDMI) connector port configurations to best suit use case needs
- Choice between NPT (No RF Pass-Through) or TPT (Tri RF Pass-Through)
- Optional Screen Support accessory available to purchase separately, offers reduced wear and strain on device hinges
- 3 year limited warranty



PRECISIONMOUNTS.COM  
+1 (888) 869-7652  
SALES@PRECISIONMOUNTS.COM



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## PORT REPLICATION

- 1 x RJ45 Ethernet
- 2 x USB A 3.0
- 1 x USB A 2.0
- 1 x USB C
- 1 x HDMI (optional)
- 1 x RS-232 Serial (5V/1A MAX Pin 9)
- 3 x RF Pass-Through (optional)
- 19.5 VDC Power Input



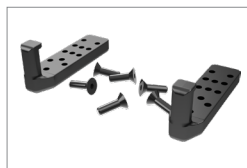
## PRODUCT SELECTION

ITEM NUMBER	DESCRIPTION
AS7.D902.100	DOCKING STATION FOR DELL RUGGED LAPTOP FRONT PORT LITE NPT
AS7.D902.102	DOCKING STATION FOR DELL RUGGED LAPTOP FRONT PORT LITE TPT
AS7.D902.110	DOCKING STATION FOR DELL RUGGED LAPTOP FRONT PORT FULL NPT
AS7.D902.112	DOCKING STATION FOR DELL RUGGED LAPTOP FRONT PORT FULL TPT
AS7.D903.100	DOCKING STATION FOR DELL RUGGED LAPTOP REAR PORT LITE NPT
AS7.D903.102	DOCKING STATION FOR DELL RUGGED LAPTOP REAR PORT LITE TPT
AS7.D903.110	DOCKING STATION FOR DELL RUGGED LAPTOP REAR PORT FULL NPT
AS7.D903.112	DOCKING STATION FOR DELL RUGGED LAPTOP REAR PORT FULL TPT
AS7.D902.104	CRADLE FOR DELL RUGGED LAPTOP NPT
AS7.D902.105	CRADLE FOR DELL RUGGED LAPTOP TPT

\* Versions with power adapter also available denoted by '-ps' suffix on part number

## OPTIONAL ACCESSORIES

ITEM NUMBER	DESCRIPTION
AS7.D900.001	DELL FRONT PORT LAPTOP DOCK SIDE SCREEN SUPPORT
AS7.D903.001	DELL REAR PORT SIDE SCREEN SUPPORT
AS7.D900.007	DELL LAPTOP RETROFIT FRONT CLAM KIT VERSION 3
PS040	DELL 100W USB C CONNECTOR POWER ADAPTER
PS046	DELL POWER ADAPTER 120W 11-16V INPUT CIG. PLUG



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