



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.

FEATURES

- 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



TECHNICAL SPECIFICATIONS

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

TESTING / CERTIFICATIONS

- 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
- EMC Testing - EN 50498 / CISPR 32 – Class B / ICES-0003
- FCC, CE, UKCA, RoHS





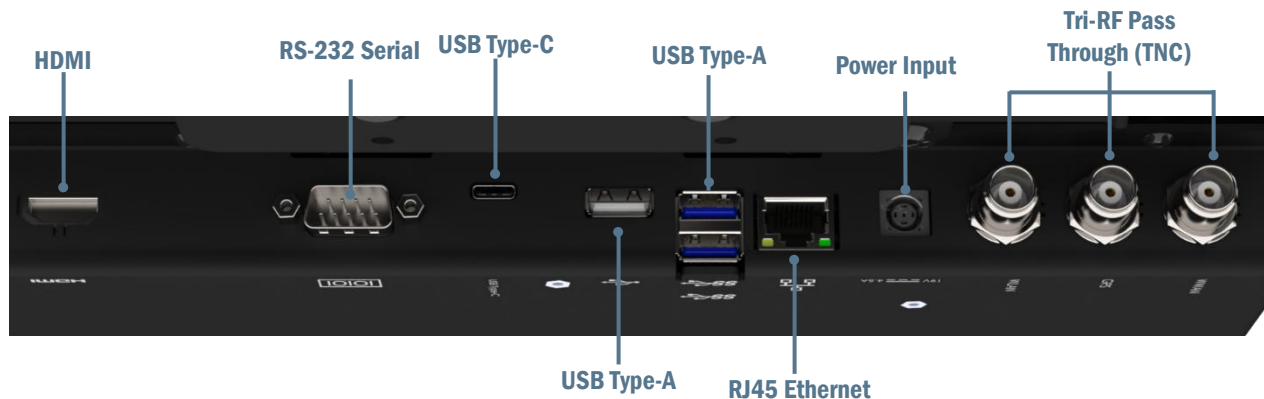
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ITEM NUMBERS

- 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

ITEM NUMBER	PORT REPLICATION							
	USB Type-C 5Gbps Speed 1.5A Output	USB Type-A 5Gbps Speed 1.5A Output	USB Type-A 480Mbps Speed 1.5A Output	RJ45 Ethernet 10/100mbs	RS-232 Serial (5V/1A MAX Pin 9)	19.5VDC Power Input	HDMI	Tri-RF Pass Through
AS7.D902.100	1	2	1	1	1	1	No	No
AS7.D902.102	1	2	1	1	1	1	No	Yes
AS7.D902.110	1	2	1	1	1	1	Yes	No
AS7.D902.112	1	2	1	1	1	1	Yes	Yes
AS7.D903.100	1	2	1	1	1	1	No	No
AS7.D903.102	1	2	1	1	1	1	No	Yes
AS7.D903.110	1	2	1	1	1	1	Yes	No
AS7.D903.112	1	2	1	1	1	1	Yes	Yes
AS7.D902.104	0	0	0	0	0	0	No	No
AS7.D902.105	0	0	0	0	0	0	No	Yes





DOCKING STATION FOR DELL RUGGED LAPTOP OPTIONAL ACCESSORIES

ITEM NUMBERS

- 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

