PMT™

a TEAM GJ brand

DOCKING STATION GEN 2 FOR DELL RUGGED LAPTOP



PMT docking station for Dell Pro Rugged 14 (PR514260) laptop, engineered to meet the demands of extreme environments, offering reliable performance in mission critical operations. Rearward facing ports allow for easy access to connector ports and cables for easy maintenance. The docking station also features adjustable front hooks, allowing fitment for future models. Manufactured using aircraft grade aluminum to ensure the smallest possible footprint inside a vehicle, offering maximum use of cabin space to the vehicle operator for increased comfort and safety.

PRODUCT MEASUREMENTS

WEIGHT	HEIGHT	WIDTH	DEPTH
7.60 - 10.00 lbs	2.50”	12.25”	9.64 - 11.29”

INDUSTRIES

- PUBLIC SAFETY
- HEALTHCARE
- MILITARY
- ENTERPRISE & UTILITIES

CERTIFICATES & TESTING

- MIL-STD-810-H
- 75G Shock
- Vibration & Shock per MIL-STD-810-H
- Cycle – Latch/Unlatch 30,000 cycles
- Shock Crash Test Simulated 30mph Sled 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
- Adjustable front hooks to accommodate Dell Pro Rugged 14 (PR514260) and future models
- Dual locating pins and rear hooks offer increased device holding force and easier docking / undocking
- Black anodized and epoxy powder coat finishes provide years of durable, easy 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
- Rearward facing ports allow 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 QPT (Quad RF Pass-Through)
- Optional Screen Support accessory available to purchase separately, offers reduced wear and strain on device hinges
- 3 year limited warranty

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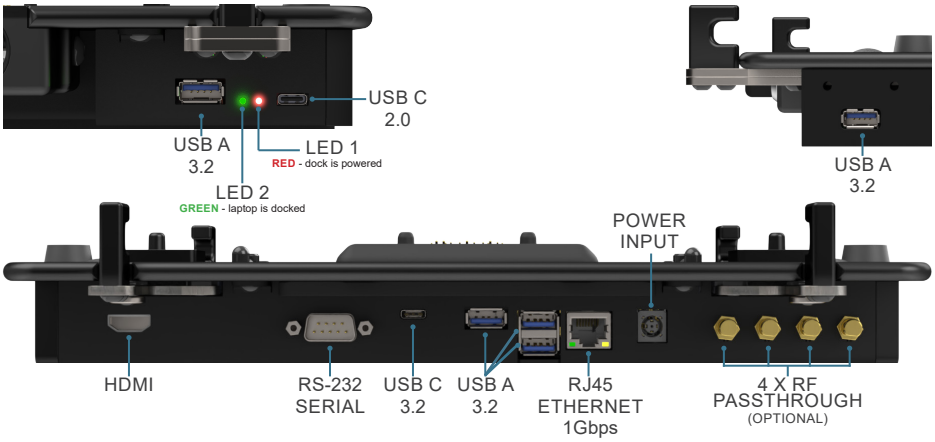
TEAM GJ | GAMBER JOHNSON | AMERICAN ALUMINUM ACCESSORIES, LLC. | BLAC-RAC | InfoCase | LIND | PMT | PREMIER MOUNTS | rikona

MOUNT IT. POWER IT. CARRY IT.

DOCKING STATION GEN 2 FOR DELL RUGGED LAPTOP

PORT REPLICATION

1 x USB A 3.2 (side), 5Gbps 1.5A 5Vdc
1 x USB A 3.2 (front), 5Gbps 0.5A 5Vdc
1 x USB C 2.0 (front), 480Mbps 0.5A 5Vdc
3 x USB A 3.2 (rear), 5Gbps 1.5A 5Vdc
1 x USB C 3.2 (rear), 5Gbps 1.5A 5Vdc
1 x RJ45 Ethernet, 1Gbps
1 x RS-232 Serial
1 x HDMI (optional)
4 x RF Pass Through, SMA (optional)
19.5 VDC Power Input



PRODUCT SELECTION

ITEM NUMBER	DESCRIPTION	USB A 3.2 (side) 5Gbps 1.5A 5Vdc	USB A 3.2 (front) 5Gbps 0.5A 5Vdc	USB C 2.0 (front) 480Mbps 0.5A 5Vdc	USB A 3.2 (rear) 5Gbps 1.5A 5Vdc	USB C 3.2 (rear) 5Gbps 1.5A 5Vdc	RS-232 Serial	RJ45 Ethernet 1Gbps	19.5Vdc Power Input	HDMI (optional)	4 x RF Pass-Through SMA (optional)
AS7.D905.100	DOCKING STATION GEN 2 FOR DELL RUGGED LAPTOP REARWARD PORT LITE NPT	1	1	1	3	1	1	1	1	None	None
AS7.D905.102	DOCKING STATION GEN 2 FOR DELL RUGGED LAPTOP REARWARD PORT LITE QPT	1	1	1	3	1	1	1	1	None	Yes
AS7.D905.110	DOCKING STATION GEN 2 FOR DELL RUGGED LAPTOP REARWARD PORT FULL NPT	1	1	1	3	1	1	1	1	Yes	None
AS7.D905.112	DOCKING STATION GEN 2 FOR DELL RUGGED LAPTOP REARWARD PORT FULL QPT	1	1	1	3	1	1	1	1	Yes	Yes
AS7.D904.104	CRADLE GEN 2 FOR DELL RUGGED LAPTOP NPT	0	0	0	0	0	0	0	0	None	None

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

OPTIONAL ACCESSORIES

ITEM NUMBER	DESCRIPTION
AS7.D905.001	SCREEN SUPPORT FOR GEN 2 DELL REARWARD PORT LAPTOP DOCK
PS040	DELL 100W USB C CONNECTOR POWER ADAPTER
PS046	DELL POWER ADAPTER 120W 11-16V INPUT CIG. PLUG







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