

DOCKING STATIONS FOR PANASONIC TOUGHBOOK 55 AND 56 LAPTOPS

Panasonic
CONNECT



BUILT FOR PERFORMANCE

Secure docking for TOUGHBOOK® 55 and 56 laptops, built for mobile use. A spring-loaded connector and push/pull latching support fast, reliable docking. Compact design preserves space without sacrificing durability.

- Optional port replication with Advanced or Standard content
- Optional Dual pass-through antenna connection
- Intuitive docking & undocking with new push/pull latching feature; widely preferred among users
- Spring-loaded, floating connector head
- Compatible with DS-DA-427 Screen Support, designed to support the laptop screen and reduce vibration
- Includes 120W DC External Havis Power Supply (select models)
- New redesigned construction allows for lighter weight while maintaining great durability
- New redesign reduces footprint drastically from its predecessor dock; providing more room in your vehicle cabin



TOUGHBOOK 55 & 56 SOLUTION

Tested for vibration, crash safety, and long-term use in demanding environments. Integrated security and cable management help protect equipment in the field.

- Lock and key supplied for peace of mind theft deterrence
- LED power indicator light to help ensure that your dock is properly powered
- Integrated cable management system
- Mounting bracket with seating surface for easy installation



PART DETAILS

| PART NUMBER | ETHERNET (RJ45) | USB-A | USB-C | USB-C (DP ALT MODE 2K) | POWERED SERIAL | PASS-THRU ANT | ANT TYPE | EXTERNAL POWER SUPPLY |
|---------------|-----------------|--------------|-------------------------------|------------------------|----------------|---------------|----------|-----------------------|
| DS-PAN-441 | 1 | 1 REAR (3.2) | 1 FRONT (2.0) 1 REAR (3.2) | 1 REAR (3.2) | 1 | | | |
| DS-PAN-441-2 | 1 | 1 REAR (3.2) | 1 FRONT (2.0) 1 REAR (3.2) | 1 REAR (3.2) | 1 | 2 | SMA | |
| DS-PAN-442N | 1 | 1 REAR (3.2) | 1 FRONT (2.0) 1 REAR (3.2) | 1 REAR (3.2) | 1 | | | 120N-B01-S03-1 |
| DS-PAN-442N-2 | 1 | 1 REAR (3.2) | 1 FRONT (2.0) 1 REAR (3.2) | 1 REAR (3.2) | 1 | 2 | SMA | 120N-B01-S03-1 |
| DS-PAN-443 | | | | | | | | |
| DS-PAN-444 | 1 | 1 REAR (3.2) | 1 FRONT (2.0) 2 REAR (3.2) | | | | | |
| DS-PAN-444-2 | 1 | 1 REAR (3.2) | 1 FRONT (2.0) 2 REAR (3.2) | | | 2 | SMA | |
| DS-PAN-445N | 1 | 1 REAR (3.2) | 1 FRONT (2.0) 2 REAR (3.2) | | | | | 120N-B01-S03-1 |
| DS-PAN-445N-2 | 1 | 1 REAR (3.2) | 1 FRONT (2.0) 2 REAR (3.2) | | | 2 | SMA | 120N-B01-S03-1 |
| DS-PAN-446N | | | | | | | | 120N-B01-R03-1 |

SPECIFICATIONS

- HEIGHT: 2.5" / 63.5 MM
- WIDTH: 12.2" / 30.98 MM
- DEPTH: 14.2" / 36.07 MM
- WEIGHT: 3.5 LBS / 1.59 KG
- MOUNTING: VESA 75

CERTIFICATIONS & TESTING

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|-----------------------|--|
| VIBRATION TESTING | MIL-STD 810H 514.8 |
| CRASH TESTING | SAE J1455 30MPH |
| BUMP TESTING | IEC-68-2006-27 |
| CYCLE TESTING | DOCK/UNDOCK 30K CYCLES |
| ENVIRONMENTAL TESTING | HOT/COLD OPERATIONAL -10° C TO 50° C (14° F TO 122° F); HOT/COLD STORAGE -40° C TO 85° C (-40° F TO 185° F) |
| THERMAL SHOCK | MIL-STD 810H, METHOD 503.7 |
| EMC TESTING | EN 55032, EN 50498 |
| ESD | IEC 10605 |