Panasonic Toughbook CF-30/31 Docking Station with Integrated Power Supply (Dual RF, Standard Lock)

Item #7160-0318-06

This docking station for the Panasonic Toughbook 31 has features like the one-handed docking mechanism, forward facing ports, integrated power supply and an improved interlocking button.

Antenna Pass-Through
Dual RF (TNC)

Port Replicator
- Serial (2) D-sub - 9 pin
- Dual Antenna Pass-Through TNC
- USB Ethernet RJ45
- True Ethernet* RJ45
- USB 2.0 (5) - 4 pin
- External video D-sub - 15 pin
- Headphones/speakers Stereo phono jack
• Microphone Mono phono jack

Locking Type

**Standard Lock** - Push, button key lock, to release docking connector. Locks are keyed alike.

Weight

5.50 lbs. / 2.5 kg

Dimensions

Height: 3.90” / 9.9 cm  
Width: 12.40” / 31.5 cm  
Depth: 12.30” / 31.2 cm

Features

- Compatible with Toughbook 30 & 31 computers  
- Panasonic electronics  
- Light-weight composite/Steel design  
- Interlock mechanism protects against connector damage & prevents engagement until properly mounted  
- Floating dock connector for easy docking activation  
- Forward facing ports for low mounting capability  
- Simple, one-handed, docking mechanism:  
  - Pull side handle forward to dock  
  - Unlock the key button to release and undock computer  
- Side LED indicator light can be used to troubleshoot in the field:  
  - Green: All ports are ready to use  
  - Orange: USB and LAN ports not functioning or external power is not connected  
  - Red: PC is not supported or connection is not made  
  - Red (Blinking): Error has occurred in firmware, contact Panasonic Technical Support  
  - Not Lit: PC not installed or PC is Off, Standby or Hibernation

Certificates & Testing

- Panasonic Toughbook Certified  
- MIL-STD 810G  
  - Operational Vibration Method 514.6, Procedure 1  
  - Non-operational Vibration Method 514.6, Category 24  
  - Non-operational Vibration (Sinusoidal) - 10-200Hz Sine Sweep  
  - Non-operational Mechanical Shock safety Method 516.6, Procedure 1, 3 positive and 3 negative pulses each axis  
  - EMC Testing - EN 55022 (CISPR 22), EN 50498  
- Cycle Testing Non-operational - 10,000 cycles of the docking connector, latching and locking mechanisms  
- CE, FCC, RoHS compliant

Warranty

- 3 year limited warranty (printed circuit board, docking connector)  
- Limited lifetime warranty on all non-electronic components (sheet metal)  
- Optional 4 and 5 year extended warranty available