

# RUGGED.

## DOCKING STATIONS AND VEHICLE MOUNTS



**NEW**

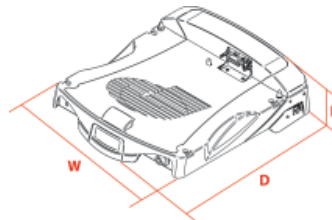
## Panasonic Toughbook 30 MAG™ Docking Station with Power Supply Accessory

Item No.	Antenna Pass-Through	Locking Type	Weight
7170-0008-01	Single RF (TNC)	<b>Automatic</b> - keyed alike. The lock automatically locks when the computer is docked. The lock must be unlocked with key to release the handle and undock the computer.	5.8 lbs

### Features

- Patent Pending, Magnesium Alloy body design allows for improved docking station design and mounting system/computer performance.
- Sleek, lightweight, yet very rugged for long-term durability
- Designed using MIL-STD-810F test procedures and complies with FCC Class A standards
- Design works with Toughbook 30 computers
- Internal/protected circuit board protects against dirt and dust
- Simple, one-handed docking mechanism:
  - Pull front handle forward to dock
  - Push key lock button to release and undock computer
- Brass locating pins for precise computer placement
- Floating docking connector for reliable docking connection
- Interlocking mechanism protects against connector damage & prevents engagement until properly mounted
- Forward facing ports for low mounting capability, minimal cable strain and minimal swivel resistance
- Key lock options:
  - Push button lockable latch is an optional use and keyed alike (lock use is not necessary for continued, positive docking engagement)
  - Automatic Lock is keyed alike (automatically locks when the computer is docked)
- USB 2.0 compliant
- Uses factory installed power supply accessory
- 3 year limited warranty (docking station body)
- Optional 4 and 5 year extended warranty available
- Powdercoat finish for maximum corrosion resistance
- Can be used with most **Motion Attachments**
- **Dimensions: 3.85" H x 12.40" W x 13.43" D**
- Private label available for orders 250 units and higher, please contact a Gamber-Johnson representative for pricing information

**Note:** The Panasonic CF30 computer is **not recommended** to be "hot docked".



### Reasons Why To Use Magnesium

- Density** - Magnesium is 33% lighter than aluminum, which will reduce weight of the dock and increase fuel efficiencies
- Strength** - Highest strength-to-weight ratio of all structural metals, except for titanium
- Stiffness** - Specific stiffness is greater than all other common engineering material therefore, offers great ruggedness
- Surface Finish** - Magnesium has a better surface finish than plastic molded parts and a smoother surface
- EMI Shielding Properties** - Inherently conductive and shields out EMI
- Energy absorbing** - Magnesium dampens out vibration
- Efficient heat dissipation**
- Resists impacts and dents**
- Recyclable**

 **GAMBER  
JOHNSON**<sup>®</sup>  
Very Well Connected™

**RoHS**  
  
**COMPLIANT**

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### Port Replicator

- |                              |                   |
|------------------------------|-------------------|
| - Serial (2)                 | D-sub 9 pin       |
| - Ethernet                   | RJ45              |
| - USB (4)                    | 4 pin             |
| - External video             | D-sub 15 pin      |
| - Headphones/speakers        | Stereo phono jack |
| - Microphone                 | Mono phono jack   |
| - RF Pass-through (optional) | TNC               |

### Factory Installed Power Supply Accessory

- Operating Temperature: -20°C to 50°C (-4° F to 122° F)
- Non-operating (storage) Temperature: -40°C to 85°C (-40° F to 185° F)
- Power Output to Computer from Dock = 95 watts (max)
- Input Voltage: 12V DC or 24V DC systems
- Output Voltage: 15.6V DC factory set
- Under Voltage Protection
- Over Voltage Protection
- Automatic Temperature Reset
- Reverse Polarity Protection



**Note: This dock and all sub components are RoHS compliant.**



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