





Panasonic Toughbook 30 MAG[™] Docking Station with Power Supply Accessory

Item No.	Antenna Pass-Through	Locking Type	Weight
7170-0007-01	Single RF (TNC)	Optional - keyed alike. Push button key lock to release docking connector.	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".





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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 strengthto-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





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Port Replicator

- Serial (2)
- Ethernet
- USB (4)
- External video
- Headphones/speakers
- Microphone
- RF Pass-through (optional)

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)

TNC

- 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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D-sub 9 pin RJ45 4 pin D-sub 15 pin Stereo phono jack Mono phono jack

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