

# RUGGED\_ DOCKING STATIONS AND VEHICLE MOUNTS



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

| Item No.  | Antenna Pass-Through | Locking Type   | Weight  |
|-----------|----------------------|--|---------|
| 7170-0007 | NA                   | 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".





#### 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





3001 Borham Ave Stevens Point, WI 54481 Phone: 800-456-6868 Fax: 715-344-8845

Email: gamberj@gamberjohnson.com Website: www.gamberjohnson.com





### Panasonic Toughbook 30 MAG<sup>™</sup> Docking Station with Power Supply Accessory

#### **Port Replicator**

Serial (2)
Ethernet
USB (4)
External video
D-sub 9 pin
RJ45
4 pin
D-sub 15 pin

External video
 Headphones/speakers
 Microphone
 D-sub 15 pin
 Stereo phono jack
 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.









3001 Borham Ave Stevens Point, WI 54481 Phone: 800-456-6868 Fax: 715-344-8845

Email: gamberj@gamberjohnson.com Website: www.gamberjohnson.com