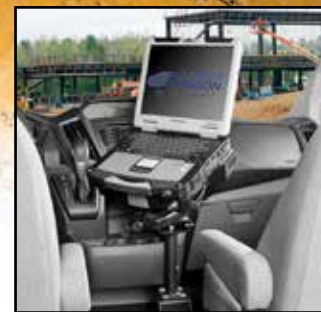


# DEFINING RUGGED

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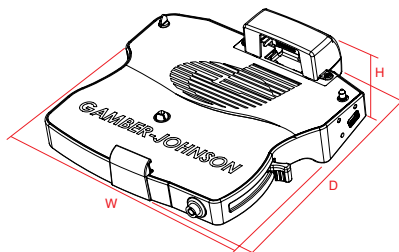
## PANASONIC TOUGHBOOK 30/31 DOCKING STATION

Item No.	Antenna Pass-Through	Power Supply	Weight	Height	Width	Depth
7160-0318-00	NA	<b>No</b> - must use external 120W Lind Auto Adapter (Item No. 14103)	5.1 lbs.	3.9"	12.4"	12.3"
7160-0318-01	Single RF	<b>No</b> - must use external 120W Lind Auto Adapter (Item No. 14103)	5.1 lbs.	3.9"	12.4"	12.3"
7160-0318-02	Dual RF (TNC)	<b>No</b> - must use external 120W Lind Auto Adapter (Item No. 14103)	5.1 lbs.	3.9"	12.4"	12.3"
7160-0318-04	NA	<b>Yes</b> - 120W Internal Lind Power Supply	6.0 lbs.	3.9"	12.4"	12.3"
7160-0318-05	Single RF	<b>Yes</b> - 120W Internal Lind Power Supply	6.0 lbs.	3.9"	12.4"	12.3"
7160-0318-06	Dual RF (TNC)	<b>Yes</b> - 120W Internal Lind Power Supply	6.0 lbs.	3.9"	12.4"	12.3"

### Features:

- Gamber-Johnson's docking station has passed the appropriate tests to qualify for the Toughbook Certified status
- Designed using MIL-STD-810G test procedures and complies with FCC Class A standards
- Design works with Toughbook 30 and 31 computers
- Internal circuit board protects against dirt and dust
- Simple, one-handed, docking mechanism:
  - Pull side handle forward to dock
  - Unlock the key 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
- 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
- USB 2.0 compliant
- 3 year limited warranty
- Optional 4 and 5 year extended warranty available
- Composite/steel design creates a lightweight, yet rugged platform for long-term durability

**Note:** Please contact Gamber-Johnson's Sales Department if you require an automatic lock for your fleet.



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## PANASONIC TOUGHBOOK 30/31 DOCKING STATION

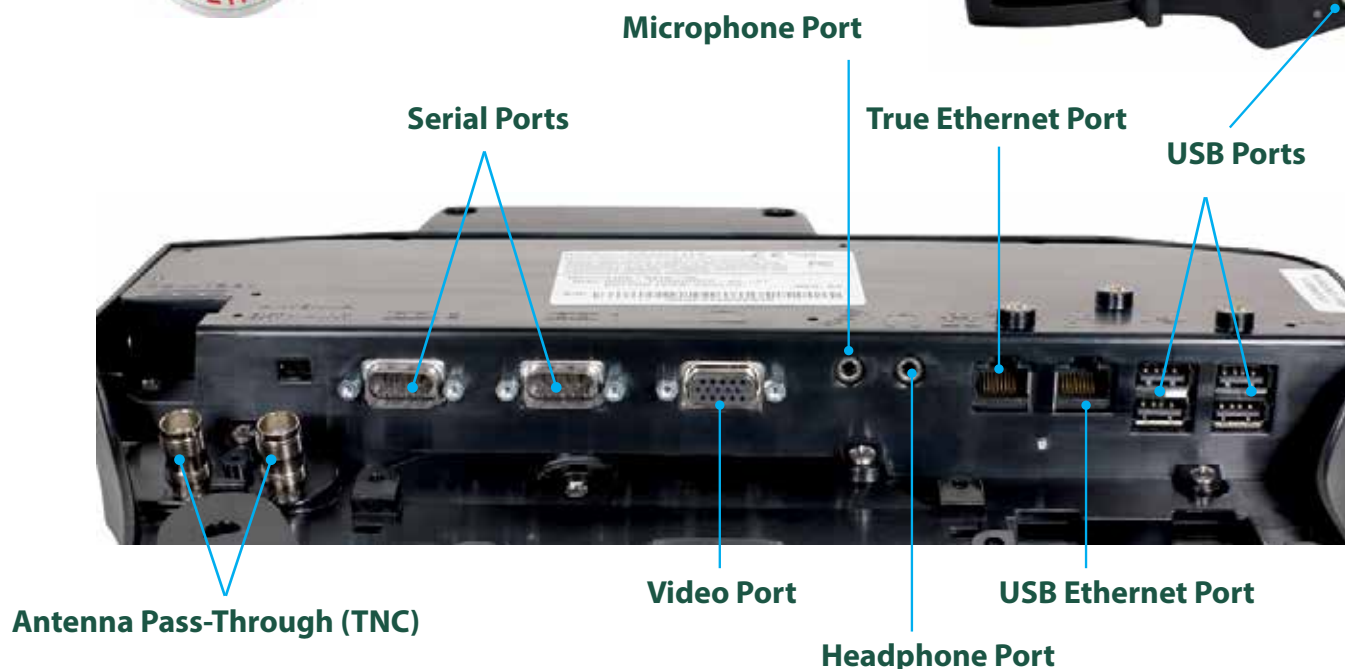
### Port Replicator

- |                                     |                   |
|-------------------------------------|-------------------|
| • USB 2.0 (5)                       | 4 pin             |
| • Ethernet (2)                      |                   |
| • USB Ethernet (1)                  | RJ45              |
| • True Ethernet (1)                 | RJ45              |
| • Video                             | D-sub 15 pin      |
| • Serial (2)                        | D-sub 9 pin       |
| • Optional Antenna Pass-Through (2) | TNC               |
| • Headphones/speakers               | Stereo phono jack |
| • Microphone                        | Mono phono jack   |

*\* Note: The True Ethernet will not work with a Toughbook 30 computer*

### 120W Internal Power Supply (Optional)

- 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 = 120 watts (max)
- Input Voltage: 12V DC min to 32V DC max systems
- Output Voltage: 15.6V DC-16V No Load, 14.5V-15.5V Full Load
- Under voltage protection: 9.5V min to 10.5V max DC
- Over voltage protection: 33V min to 34V max DC
- Output voltage protection: 17V min to 18V max DC
- Automatic Temperature Reset, Auto Shutdown Circuit
- Reverse Polarity Protection
- Output Current Limit, Load Dump, Input Fused



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