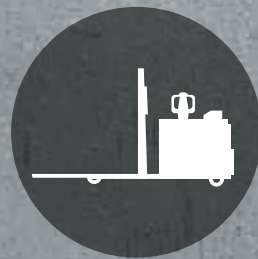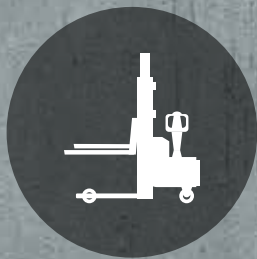# MATERIAL HANDLING SOLUTIONS

DEFINING RUGGED

☑ **Vehicle**

☑ **Computer Display**

☐ **Mounting Solution for the Computer/Display**

GAMBER® JOHNSON

Very Well Connected™

Gamber-Johnson is a leading manufacturer of rugged mounting solutions for your equipment. We offer a variety of mounts that can be configured for your specific make and model. Gamber-Johnson offers an assortment of products designed to hold fixed vehicle computers, mobile handheld computers, tablets and keyboards. Whether you want to mount your device horizontally on the overhead guard leg, vertically off the overhead guard or anywhere else, Gamber-Johnson has a solution that will fit your needs.

Gamber-Johnson tests all of their products to ensure they function flawlessly in the most rugged environments. Our mounts are durable enough to hold displays weighing over 20 lbs. horizontally, off the overhead guard leg, without a problem. We offer a rugged solution to ensure you have a safe and ergonomic solution.

Single Clam Shells (Small and Large Backer Plate)

The Clam Shell features AMPS, NEC and VESA 75 mm hole patterns to allow you to easily attach a device, dock, cradle or interface plate. The ability to adjust the angle of the device up or down helps to create a more ergonomic solution and allows you to determine the optimal viewing position for your device.

The width of the overhead guard leg will determine what size backer plate to use. The small backer plate is recommended for overhead guard leg width ranging from 1.5" to 2.5". The larger backer plate is recommended for overhead guard leg width ranging from 2.5" to 5.0".

7160-0357
Clam Shell with Small Backer Plate

7160-0370
Clam Shell with Large Backer Plate

Dual Clam Shells (Small and Large Backer Plate)

The Dual Clam Shell mount offers improved features and benefits to the Single Clam Shell by increasing the tilt, swivel and rotation options. With the second clam shell, you can not only tilt the device up or down, but you can angle the screen of the device slightly back towards the overhead guard leg for better visibility.

7160-0366
Dual Clam with Small Backer Plate

7160-0367
Dual Clam with Large Backer Plate

Overhead Guard Mounts

The Overhead Guard Mount attaches directly to the overhead guard, allowing you to vertically mount your device. The mounts come in four options:

- **Short Overhead Guard Single Clam Shell** – used when mounting the device closer to the ceiling of the overhead guard is required

- **Short Overhead Guard Dual Clam Shell** – also used when a low-profile mount is required; this mount has a second clam shell that provides additional articulation

- **Overhead Guard Clam Shell** – used when you want the device to extend further down off the overhead

guard for easier viewing, overhead guard leg extends 8" down from the top

- **Overhead Guard Clevis** – used when mounting a Gamber-Johnson Docking Station or Cradle from the overhead guard; also extends 8" down from the top

Depending on what device you are using, the Clam Shell version should be used only when the device has an AMPS, NEC or VESA 75mm hole pattern on it. All the overhead guard mounts can be rotated 360°, giving the user the option to position the device that fits their needs.

7160-0368
Overhead Guard Mount with Clam Shell

7160-0369
Overhead Guard Mount with Clevis

7160-0585
Short Overhead Guard Mount with Single Clam Shell

7160-0586
Short Overhead Guard Mount with Dual Clam Shell

Dual Clam Shells with 3" Arm (Small and Large Backer Plate)

This mount features a 3" Arm between the two Clam Shells, which helps to bring the device closer to the driver. The arm adds an additional swivel point, allowing you to position the device at the optimal ergonomic position.

7160-0420
Dual Clam Shell with 3" Arm Small Backer Plate

7160-0421
Dual Clam Shell with 3" Arm Large Backer Plate

Barcode/Mobile Handheld Computer Mounts

The Mobile Handheld Computer Mounts attach directly to the overhead guard leg, allowing you to mount your device within easy reach. The mount is designed to be used with most scanners and handheld computers (wired or wireless). The mount comes in two options: an Upper-location-only mount or a combination Upper-and-Lower-location mount. What location best ergonomically positions your device for your need will determine which mounting option you pick. The combination mount has an adjustable lower section that can be moved into the users' desired position or locked into place, while the upper section on both mounts offers a quick accessibility to the device using a slide-and-go motion. The upper section has a forward restraint to protect the IR lens from damage and prevents the trigger from being activated while in motion.

7160-0499
Barcode Scanner/
Mobile Computer
Mount — Upper and
Lower

7160-0499-01
Barcode Scanner/Mobile
Computer Mount —
Upper only

Clevis with 3" Arm (Small and Large Backer Plates)

The Clevis with 3" Arm mount allows you to easily attach a device that uses a Gamber-Johnson Docking Station or Cradle directly to the mount. The ability to adjust the angle of the device up or down helps to create a more ergonomic solution. A 3" Arm attaches the Clevis with the Clam Shell mount. The arm brings the device closer to the driver and adds an additional swivel point for better positioning.

7160-0364
Clevis with 3" Arm
Small Backer Plate

7160-0365
Clevis with 3" Arm Large
Backer Plate

Horizontal Extension Bracket

The Horizontal Extension Bracket gives the user over 15" of horizontal space from the inside of the overhead guard arm to mount a display or device. The Horizontal Extension Bracket allows the system to be configured for optimal user ergonomic configurations. The Horizontal Extension Bracket is a superb solution for mounting heavier computers and keyboards. The Horizontal Extension Bracket can be used in conjunction with the Clam Shell with Small Plate, Clevis with 3" Arm and Small Plate, Dual Clam Shell with Small Plate, or either of the Barcode/Mobile Handheld Computer Mounts.

7160-0363
Horizontal Extension Bracket

Roll Formed Bracket

The Roll Formed Bracket is used to mount a device to a truck that has a roll formed overhead guard leg. The Roll Formed Bracket can be used with the Clam Shells (Small or Large), Dual Clam Shells (Small or Large), Dual Clam Shell with 3" Arm (Small or Large), Clevis with 3" Arm (Small or Large), either of the Barcode/Mobile Handheld Computer Mounts or the Horizontal Extension Bracket.

7160-0418
Roll Formed Bracket

2", 2.5" or 3" Diameter Tube Clamp

The Tube Clamp is used to mount a device to a truck that has a tube style overhead guard leg. The Tube Clamp can be used with the Clam Shells (Small or Large), Dual Clam Shells (Small or Large), Dual Clam Shell with 3" Arm (Small or Large), Clevis with 3" Arm (Small or Large), either of the Barcode/Mobile Handheld Computer Mounts or the Horizontal Extension Bracket. The Tube Clamp allows the Clam Shell to mount in a horizontal and vertical orientation.

7160-0561
2", 2.5" or 3" Diameter Tube Clamp

Accessories

7160-0504
Keyboard Articulating Arm
For use with any Clam Shell and compatible with any Gamber-Johnson Keyboard Tray

7160-0550
Keyboard Articulating Arm with Mini Clevis
For use with any Clam Shell and Keyboard attaches directly to the arm

7170-0191
Keyboard Articulating Bracket Attaches to any device, cradle or docking station with an AMPS pattern on the bottom, and works with any keyboard with an AMPS pattern

7160-0210
Universal Keyboard Tray For using with the Keyboard Articulating Arm (7160-0504)

15065
2" Tube Clamp
Used when mounting to a tube style overhead guard leg 2" in diameter and any Clam Shell

15202
Lind Power Supply 12-32 VDC
For use with Panasonic Toughbook 18 or 19, and Toughpad G1 or M1 computers, cradles or docking stations

15203
Lind Power Supply 20-60 VDC
For use with Panasonic Toughbook 18 or 19, and Toughpad G1 or M1 computers, cradles or docking stations

7160-0493
Intermec CV61 Interface Plate Allows the CV60 and CV61 to be mounted to any Clam Shell

7160-0593
Quick Release Mount
Allows computer or tablets mounted to any Clam Shell to be easily removed from the vehicle without tools

Your Local Gamber-Johnson Reseller: