# M101BK RAM Mounting Solutions

#### Vehicle dock

#### Some main features for the M101BK:

- Single-Hand Operation: The Vehicle Dock is designed to have the M101BK computer easily removed or docked by just using one hand.
- Fits to RAM Mount: The Vehicle Dock is designed to be mounted to RAM Mount solutions, whom provides various type of mount types to fit any industrial use.



#### Winmate Vehicle Dock with RAM Mounts

Winmate recommends using following RAM Mounts Part Number to use with M101 Vehicle Dock

Fits to RAM Mount: The Vehicle Dock is designed to be mounted to RAM Mount solutions, whom provides various type of mount types to fit any industrial use.



## **Overview - Parts Introduction**



Fit to RAM Mount: The M101BK has VESA mounting holes, designed to be mounted to RAM Mounts with 4 kinds of mounting solutions.

#### 1. Roof Mounting Parts (Roof Mounting Kit Part Number: 98K000A0007E)

|            | Part C2. (Vehicle Side)                                       |  |  |  |  |
|------------|---|--|--|--|--|
| all a      | RAM-D-247U-4  |  |  |  |  |
| ,          | clamp base with 2.25" ball<br>Winmate Part Number:9B00000007T |  |  |  |  |
|            | Part B. (Arm)   |  |  |  |  |
|            | RAM-D-201U-C  |  |  |  |  |
|            | Overall Length: 5.0625"                                       |  |  |  |  |
|            | RAM-D-201U  |  |  |  |  |
| 411        | Overall Length: 8.375"  |  |  |  |  |
| -          | Winmate Part Number:9B000000007S                              |  |  |  |  |
|            | RAM-D-201U-E  |  |  |  |  |
|            | Overall Length: 12.875"                                       |  |  |  |  |
| N/9 N (2.) | Part A. (Device Side)   |  |  |  |  |
|            | RAM-D-2461U   |  |  |  |  |
| 1          | RAM 75mm X 75mm VESA  |  |  |  |  |
| 0          | 3.625" Plate with 2.25" Diameter Ball                         |  |  |  |  |
| 50850      | Winmate Part Number:9B000000007U                              |  |  |  |  |



#### 2. Side /Pole Mounting Parts (Side /Pole Mounting Kit Part Number: 98K000A0007E)



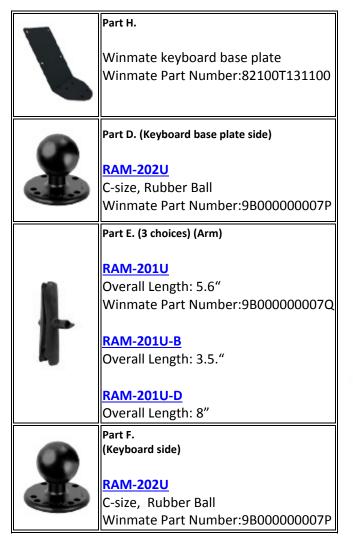


#### 3. Dash Mounting Option Parts (Dash Mounting Kit Part Number: 98K000A0007F)





#### 4. Keyboard Mounting Option Parts (Keyboard Mounting Kit Part Number: 98K000A0007G)





Keyboard Mounting Solution allows keyboard to be added to other mounting solutions (Roof, Side/Pole, Dash)

# **Vechicle Mounting Option Lists**

## Device Mounting Parts - with 2.25" Ball Size

| Code                         | A-1         | B-1                          | B-2   | B-3  | C-1        | C-2                               |
|------------------------------|-------------|------------------------------|---|--|------------|-----------------------------------|
| Photo                        |             |                              | 4   | f  |            |                                   |
| Product<br>Number            | RAM-D-2461U | RAM-D-201U-C                 | RAM-D-201U  | RAM-D-201U-E   | RAM-D-202U | RAM-D-247U-4                      |
| Ball Size                    |             |                              | Connection<br>2.25" Ball                              |  |            | 2.25" Rubber<br>Ball "D" Size     |
| Diameter<br>VESA :<br>Length |             | Socket-To-<br>Socket Length: | L = 8.375"<br>Socket-To-<br>Socket Length:<br>6.5625" | L= 12.875"<br>Socket-To-<br>Socket Length:<br>11.1875" | D = 3.68"  | RAM 4" Max<br>Width Clamp<br>Base |

# Keyboard Mounting Parts - with 1.5" Ball Size

| Code                         | D                            | E-1              | E-2        | E-3  | F                            | Н   |
|------------------------------|------------------------------|------------------|------------|--|------------------------------|---|
| Photo                        |                              |                  |            |  |                              |   |
| Product<br>Number            | RAM-202                      | RAM-201U-B       | RAM-201U   | RAM-201U-D                                       | RAM-202                      | Winmate<br>82100T131100<br>Keyboard base<br>plate |
| Rall Siza                    | 1.5" Rubber<br>Ball "C" Size |                  |            | Connection 1.5"<br>Ball                          | 1.5" Rubber<br>Ball "C" Size |   |
| Diameter<br>VESA :<br>Length | D = 2.36"                    | Socket-10-Socket | Socket-To- | L = 9.125"<br>Socket-To-<br>Socket Length:<br>8" | D = 2.36"                    | Dimensions:<br>200 x 92 x 60<br>mm                |