

AML ACC-0794 Firebird VMU Firebird Vehicle Mount Computer



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AML ACC-0794 Firebird VMU Firebird Vehicle Mount Computer



Product Information

Specifications

- **Model:** Firebird VMU
- **Manufacturer:** AML
- **Power Requirement:** 5V
- **Mounting Compatibility:** VESA 75, AMPs
- **Warranty:** 3-year Extended Warranty Plus available

Product Usage Instructions

1. Mounting

For mounting the Firebird VMU, it is recommended to use the AML Adjustable VESA 75 Bracket (ACC-0794) which provides multiple mounting hole patterns.

1. Remove the 2 bottom screws from the bracket.
2. Unhook the front panel from the rear panel with an upward motion.

2. Bracket Installation

Depending on the orientation of the VMU:

- If in portrait mode, use the 4 screws provided with the device.
- If in landscape mode, follow the recommended steps and use a medium-strength thread locker.

Power

- Connect the power (5V) and other peripherals as needed. Use a DC Power Converter Kit to convert vehicle power to the required 5V for the Firebird VMU.
- Refer to the manual for specific wiring instructions based on the vehicle's power system.

3. Mounting Continued

Secure the AML ACC-0794 rear bracket to a vehicle mount interface using the recommended hardware for vibration dampening.

4. Securing to Forklift

Use the recommended hardware Part#: RAM-247U-3 or Part#: RAM-247U-4 to secure the Firebird VMU to a forklift.

5. Sanitizing Your Device

To clean and sanitize your device, use a diluted solution of three parts water and one part rubbing alcohol. Apply the solution to a soft cloth and wipe all surfaces of the device.

FAQ

Q: What should I do if I encounter technical issues with my Firebird VMU?

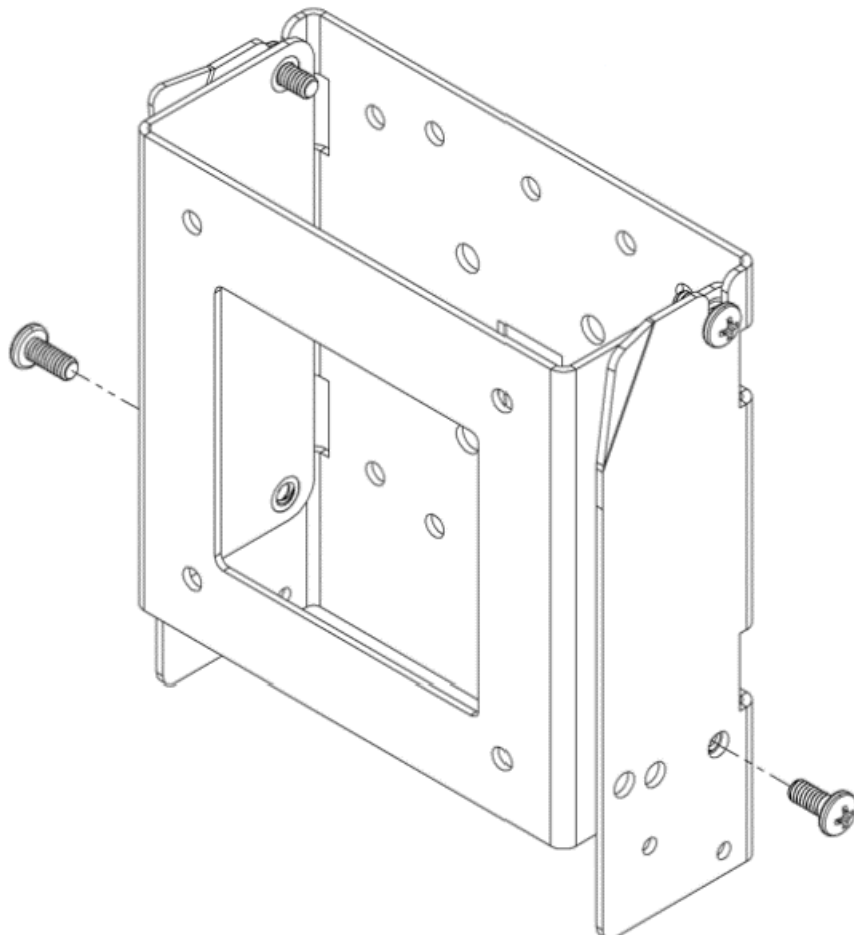
A: Contact technical support at [877-842-3990](tel:877-842-3990) or visit <https://www.amltd.com/RMA-Request> for repair services.

Mounting

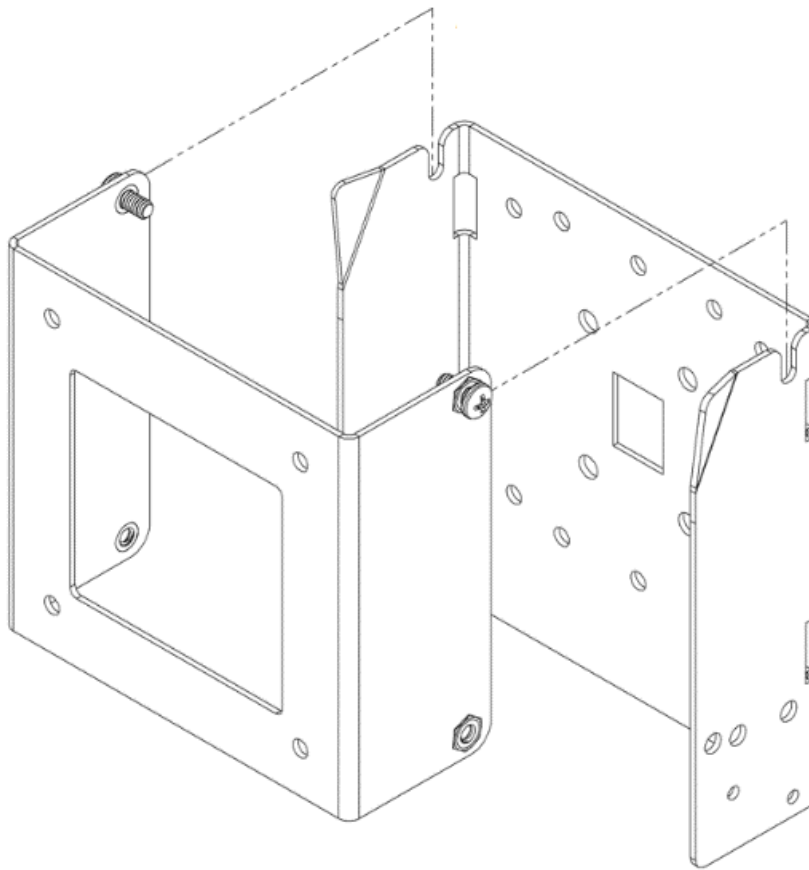
It is highly recommended to use the ACC-0794 Universal Mount as an interface between the Firebird VMU and the mounting bracketry that will be used to attach it to the forklift. It provides clearance for power and scanner cords to connect to the rear panel and provides multiple mounting hole patterns such as VESA 75 and AMPs.

AML ADJUSTABLE VESA 75 BRACKET (ACC-0794)

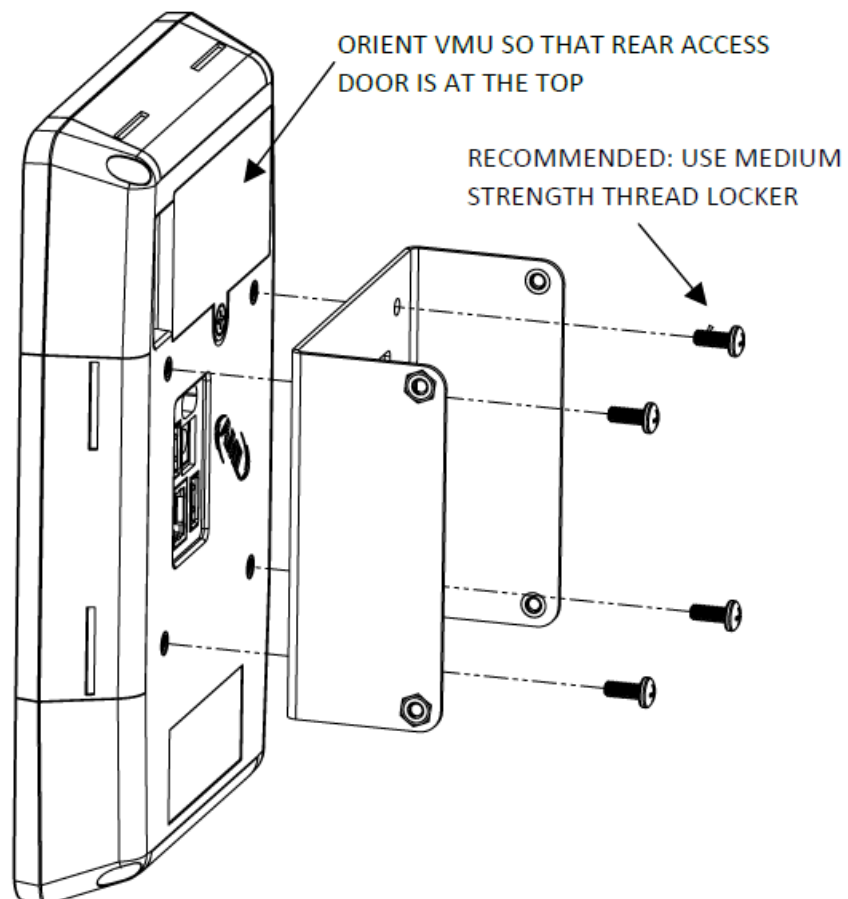
- REMOVE THE 2 BOTTOM SCREWS, BUT DO NOT DISCARD.



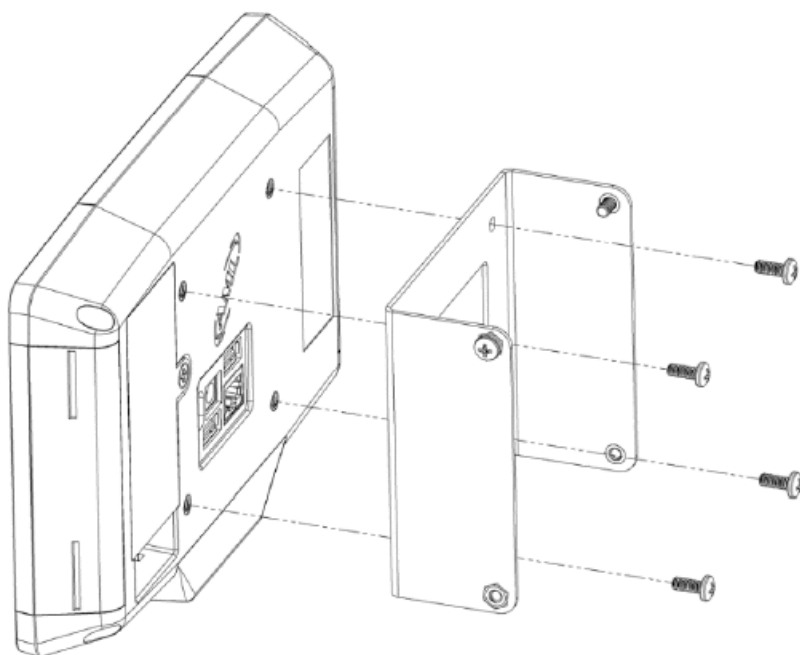
UNHOOK THE FRONT PANEL FROM THE REAR PANEL WITH AN UPWARD MOTION, AS SHOWN



BRACKET INSTALLATION: VMU IN PORTRAIT MODE
(USE M4 SCREWS PROVIDED WITH DEVICE)

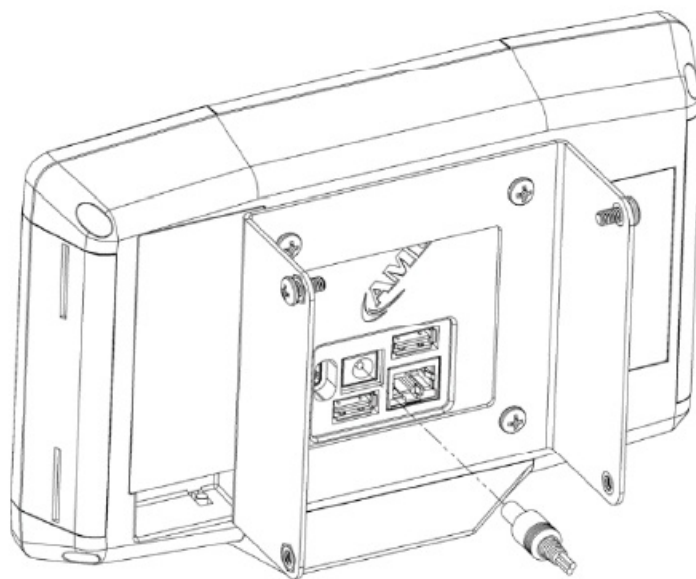


BRACKET INSTALLATION: VMU IN LANDSCAPE MODE



Power

PLUG IN POWER (5V), AND OTHER PERIPHERALS AS NEEDED.



WIRE THE DC CABLE PROVIDED WITH THE CONVERTER KIT TO THE +VOUT (RED WIRE) AND -VOUT (BLACK WIRE) OF THE CONVERTER.

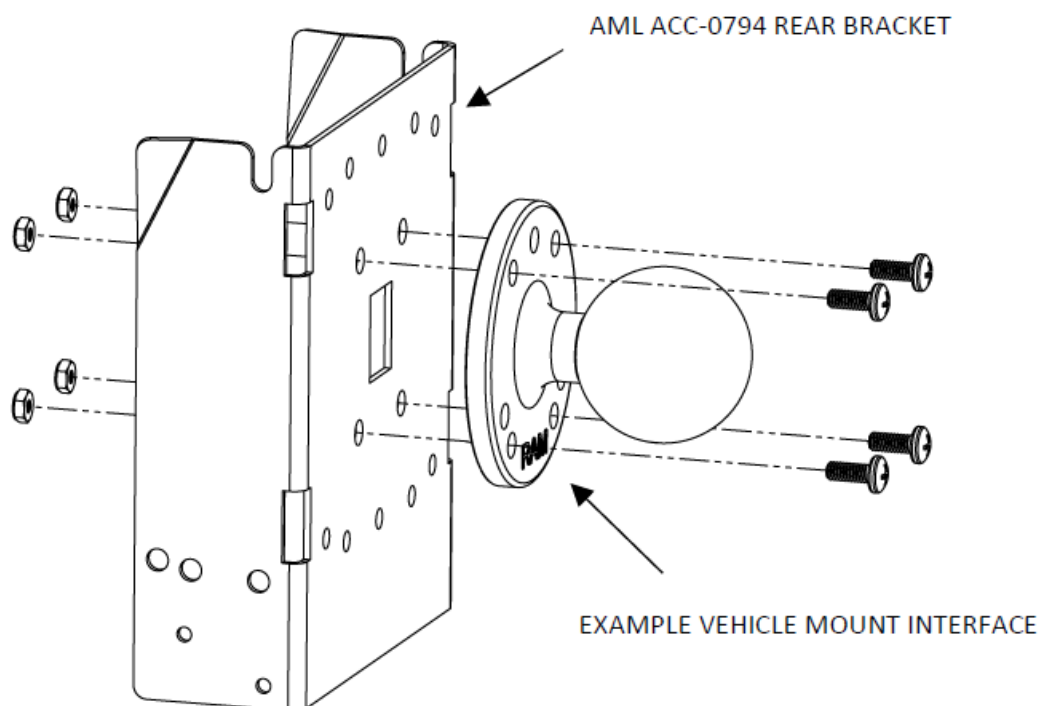
A DC POWER CONVERTER KIT IS REQUIRED TO CONVERT VEHICLE POWER DOWN TO THE 5V REQUIRED BY THE FIREBIRD

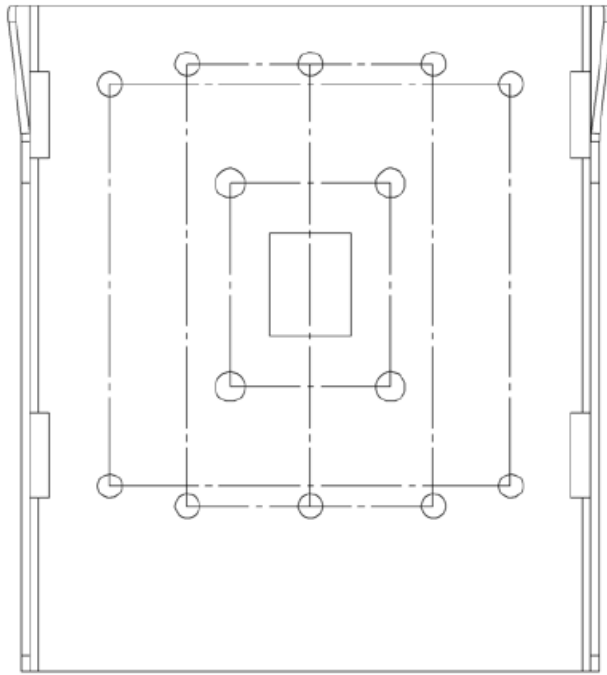
If the vehicle's power system is:	Use this DC Power Converter Kit (converter + cable):
9 to 36 VDC	PWR-5V4ADC24-06
18 to 75 VDC	PWR-5V4ADC48-06

WIRE +Vin AND -Vin OF
CONVERTER TO VEHICLE'S 24V
OR 48V SYSTEM



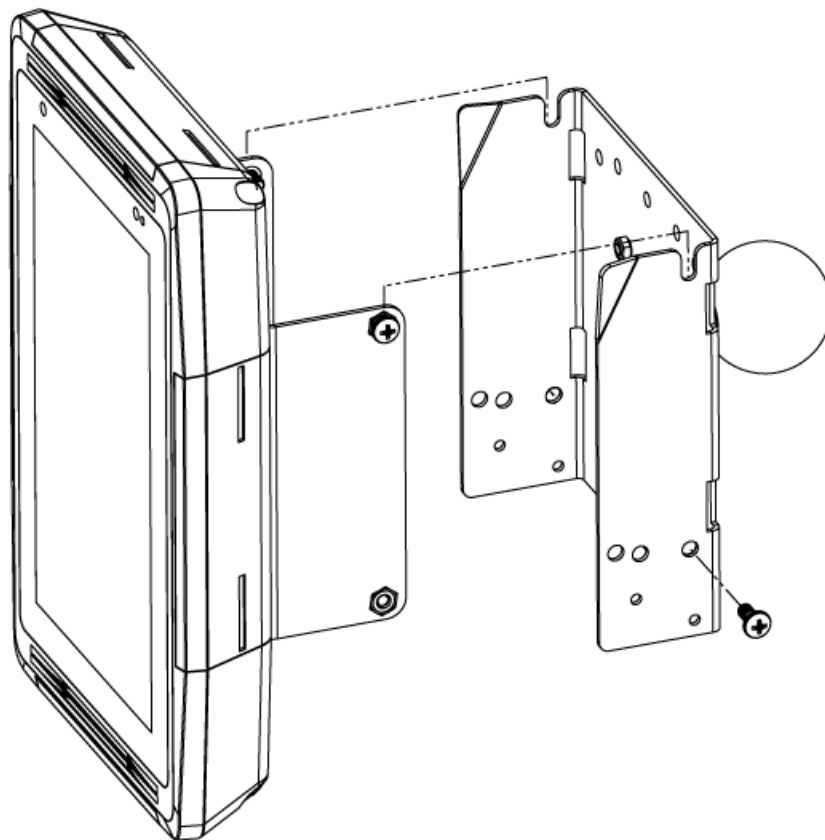
SECURE AML ACC-0794 REAR BRACKET TO A VEHICLE MOUNT INTERFACE (EXAMPLE SHOWN HERE)
(MOUNT AND HARDWARE NOT INCLUDED)





**ACC-0794's REAR BRACKET
FEATURES AMP, GANG, AND
VESA 75 HOLE PATTERNS**

HOOK THE DEVICE AND FRONT BRACKET ONTO THE REAR BRACKET, AS SHOWN. RE-INSTALL THE TWO BOTTOM SCREWS AT DESIRED ANGLES (0 – 10 – 15 DEGREES POSITIONS AVAILABLE)



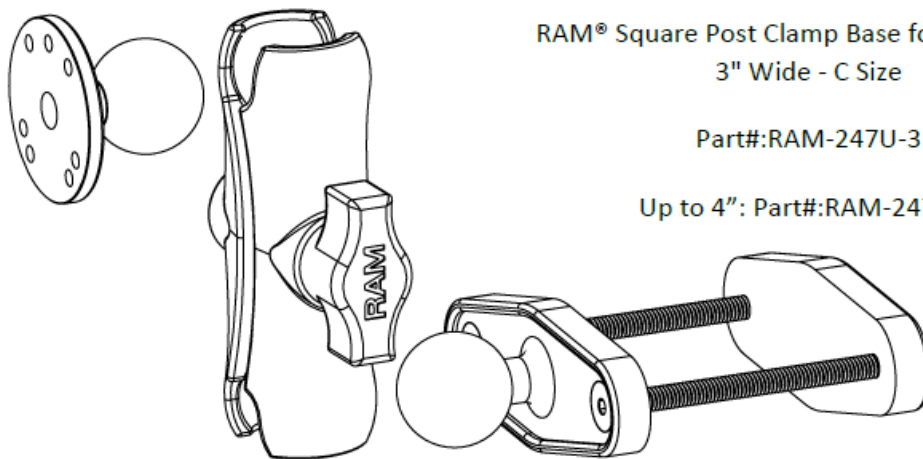
**RECOMMENDED HARDWARE TO SECURE FIREBIRD VMU TO A FORKLIFT. THIS HARDWARE PROVIDES
VIBRATION-DAMPENING**

RAM® Double Socket Arm - C Size

Part#:RAM-201U-B

RAM® Round Plate with Ball - C Size

Part#:RAM-202U



RAM® Square Post Clamp Base for Posts up to
3" Wide - C Size

Part#:RAM-247U-3

Up to 4": Part#:RAM-247U-4

Warranty

UPGRADE YOUR WARRANTY COVERAGE TODAY!

Do we have the coverage we need?

Extended Warranty PLUS programs provide:

- Coverage for the failure of internal and external components regardless of fault*.
- Four (4) business-day turnaround, excluding time-in-transit.
- Standard ground shipping for device return included.
 - Does not include the replacement of the device.

For more information, contact AML today.

[800-648-4452](tel:800-648-4452) or www.amltd.com/Warranty-Quote-Request.



Warranty Agreements

SVC-EWPKDT7 Extended Warranty Plus, 3-year, Firebird.

Sanitizing Your Device

- The best way to clean and sanitize your AML mobile computer or kiosk is to use a diluted solution of three parts water and one part rubbing alcohol. Rubbing alcohol is a diluted form of isopropyl alcohol. It typically contains 70% isopropyl alcohol with the balance consisting of other denaturants. Do not use full-strength isopropyl alcohol.
- Apply the solution to a soft cloth first, and then wipe all surfaces of the device.

Technical Support and Repair Services

[877-842-3990](tel:877-842-3990)

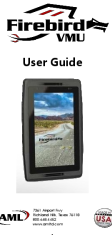
AML Technical Support Team

AML technical phone support is toll-free and pain-free. Speak with a US-based AML employee trained to answer your questions and do everything possible to resolve any issues that might arise.

- Phone and email support is available Monday through Friday, from 8:00 am to 5:00 pm CST.
- If your Firebird VMU needs repairs, you may request an RMA number (Return Material Authorization) by calling AMI Tech Support at [877-842-3990](tel:877-842-3990), between the hours of 8:00 am and 5:00 pm, (CST) Monday-Friday.
- You may also request an RMA number online at: <https://www.amltd.com/RMA-Request>.

7361 Airport Fwy
Richland Hills, Texas 76118
800.648.4452
www.amltd.com.

Documents / Resources

	<p>AML ACC-0794 Firebird VMU Firebird Vehicle Mount Computer [pdf] User Guide ACC-0794, ACC-0794 Firebird VMU Firebird Vehicle Mount Computer, Firebird VMU Firebird Vehicle Mount Computer, VMU Firebird Vehicle Mount Computer, Firebird Vehicle Mount Computer, Vehicle Mount Computer, Mount Computer, Computer</p>
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References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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