



The Vehicle Mounted Computer with the right size and the right price.

Today's mobile computers designed to mount on forklifts and motorized pallet jacks have two things in common. They're too big and they cost too much. They impede the view of the lift driver and have been known to obliterate IT budgets. To counter the high-priced bulky devices, many companies have tried to deploy a strategy of using consumer grade tablets cradled in bracketry that is supposed to provide some degree of protection from the bumps and bangs that forklifts subject them to. But no amount of armor will detract from the fact that the core product is a consumer device made with consumer grade components and was designed to be held gently in human hands. Those devices fail at alarming rates and sometimes in epic fashion.

The **Firebird VMU** solves the problems of both price and size. It's the perfect middle-of-the-road solution for users fed up with high prices on one end and fragile devices on the other.



Fast Facts

- Android operating system.
- 1.8GHz Octa-Core Processor.
- 802.11ac Dual Band 2x2
- BLE 4.2 Smart Ready Bluetooth
- 7", 720 x 1280 Touchscreen.
- Audio speaker(s).
- Headphone/Mic Jack.
- Optional built-in barcode scanner.
- 8.3" x 5.7" x 1.3"
- 1.2lbs (.54kg)

With a typical MSRP of \$1,595, the Firebird VMU is the most affordable industrial-grade rugged device on the market and weighing in 1.2 lbs. (.54kg), it's the lightest. Why is weight important? Less weight makes it less vulnerable to vibration and G-forces it is subjected to on forklifts and other motorized vehicles. In addition, Firebird VMU is constructed with industrial-grade components in an industrial-grade housing designed to take the punishment of multi-shift use.



The Firebird VMU is manufactured and serviced in the USA. AML engineers developed it.

AML assemblers manufacture it.

AML technicians service it.

It is backed with decades of experience, all under one roof, and readily accessible technical support.

Software Compatibility

Firebird VMU can run virtually any Android application (APK) making it compatible with contemporary WMS and ERP systems. No app? No problem. The web browser connects it to cloud-based or in-house web-based systems. It can even run contemporary Terminal Emulation (TE) clients for connectivity to legacy systems.

Software Utilities

Firebird VMU comes with **AML Setup** for quick and easy configuration and deployment of multiple devices. AML Setup is license free and comes preloaded on every device.



Looking for a secure web browser? AML's optional **AppLync** is the industrial browser for those looking for tighter security and better control of what their users can access with the device. Whitelist specific URLs, password protect Admin settings, customize zoom settings, and much more with AppLync.

When deploying several devices, remote support can be a critical time saver for IT personnel and device users alike. **AML Device Manager** allows IT administrators to handle many different tasks remotely including device updates and creating custom device configurations. Unique features of AML Device Manager include a two-way messaging application, the ability to complete a factory reset with automatic enrollment, and a "Find My Device" application that emits a sound and flashing light to find misplaced devices. AML Device Manager's intuitive web application is easy to use and requires no developer experience. (A license is required to activate AML Device Manager).



Mounting

The Firebird VMU supports VESA 75 mounting making it compatible with a wide variety of commercially available mounting solutions. Using our universal mounting adaptor (ACC-0794) ensures ample space for power and scanner connections.



Power

The Firebird VMU operates on +5VDC. Therefore, we offer power conversion kits to convert or "step down" the power available on the forklift. The kit includes a power converter and a cable to connect to the Firebird VMU. The user is responsible for mounting the converter and connecting it to the forklift power source.



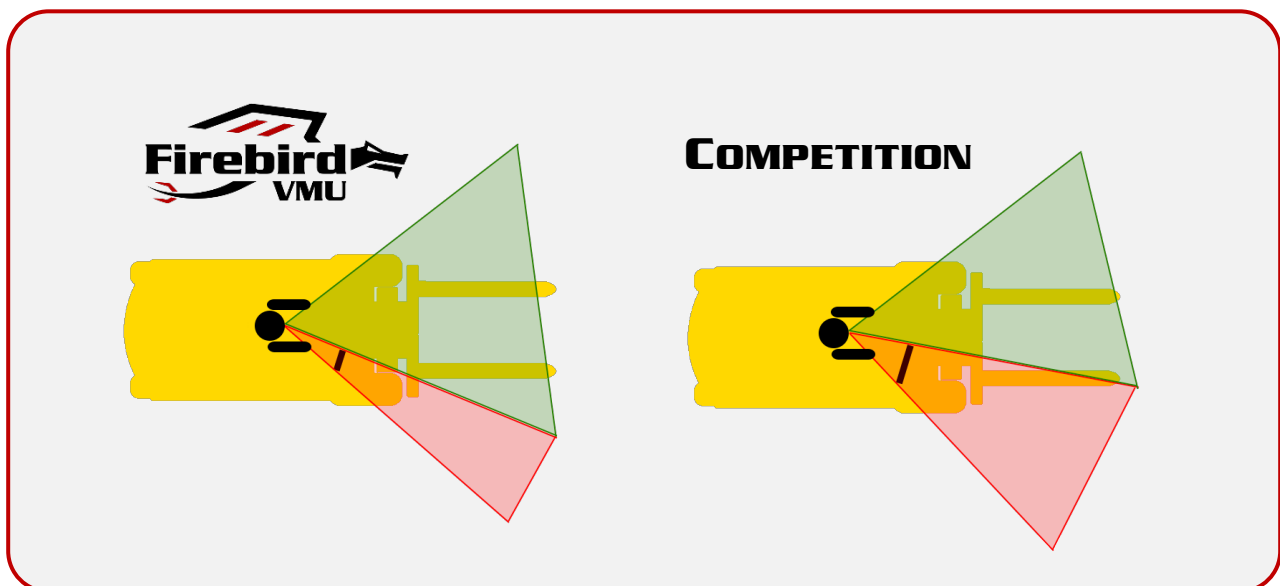
If the vehicle's power system is:	Use this DC Power Converter Kit:
9 to 36 VDC	PWR-5V4ADC24-06
18 to 75 VDC	PWR-5V4ADC48-06

Barcode Scanning

The Firebird VMU offers multiple options for barcode scanning. The integrated Bluetooth radio facilitates cordless scanning, while those that prefer a tethered, or corded option would simply use the USB port. A unique feature of the Firebird VMU is that it can accommodate an integrated barcode scanner, useful when scanning employee badges, travelers, or any handheld item.

Driver Safety

Oversized vehicle mounted devices can create safety hazards for both the driver, pedestrians, and property. When mounted portrait mode, the Firebird VMU offers a field of view up to 30% wider than bulkier competitive units. Safer for the drivers and anything in their path.



Warranty

AML products are warranted against defects in material and workmanship under normal use and service for a period of one year from the date of purchase.

An **Extended Warranty Plus** may be purchased that REPLACES the standard limited warranty and provides for the following additional benefits:

- Covers the failure of internal components as a result of normal wear and tear.
- Covers failure of external components regardless of fault. Generally, this includes the case, LCD displays, keypads, overlays, lenses, and exposed connectors.
- Four (4) business-day turnaround, excluding time in transit, when RMA number is properly marked on the outside of the box.
- Standard return freight (FedEx ground) included.
- The Extended Warranty PLUS does NOT cover replacement of the device if the damage is so extensive that it cannot be repaired economically.