





The **Paladin** combines contemporary computing power with a rugged design to make it ideal for virtually any inside-the-four-walls vehicle mounted application. The 9.7" inch screen is the ideal size for maximum data presentation to the viewer, without hindering driver visibility.

The Android operating system and capacitive touch screen represent a move into more intuitive user interfaces.

An optional sealed keyboard caters to those applications with heavy data entry requirements. The **Paladin** can even be used for fixed or stationary applications when traditional PCs just aren't up to the task.



Contemporary Computing Platform for Today's Vehicle-Mounted Applications

The Paladin is ideally suited for any non-hand-carry computing application, in even the harshest of environments. Durable and reliable, the Paladin offers functionality and versatility at an affordable price-point.

Applications:

- 1 Inventory Control
- 2 Shipping/Receiving

Work-in-Process

3 Stock Put-Away





5

Physical Specifications

Dimensions	252mm W x 211mm H x 37mm D;
	9.92" W x 8.30" H x 1.45" D

Weight 1,340g / 2.95 lbs

Display 9.7" 1024 x 768 IPS LCD with capacitive touch screen

Power 9-36VDC, PoE 5,000 mAh backup battery

I/O Ports USB Device 2.0 USB Host 2.0 Earphone RS-232 RS-485 RS-422 Ethernet HDMI

Performance Specifications

Processor Freescale i.MX6 at 1 GHZ

OS Android 5.1 Lollipop

Memory (RAM) 1GB DDR3

Internal Storage 8GB Flash

External Storage SD/SDHC card support

Wireless Data Communications

WLAN 802.11b/g/n WPAN CSR 4.0 BT

Mounting

Mounting VESA 75mm standard mount pattern



Optional Peripherals & Accessories



Environmental Specifications

Operating Temp -20° to ~60°C / -4° to ~140°F

Storage Temp -30° to ~70°C / -22° to ~158°F

Humidity 0 to 95%

Sealing IP64

Standard 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. The obligation of AML under this warranty is limited to furnishing labor and materials necessary to return the product to its normal operating condition, or to replace the unit, at AML's discretion, and only on a "return to factory" basis. This limited warranty does not extend to any product, which has been modified, misused, abused, or incorrectly installed. Warranty, also, does not extend to any product that has been repaired or altered by any party other than AML, or has been subjected to unusual physical or electrical stress, negligence or accident. Prior to returning a product for repair, the user must obtain a Return Authorization Number, which must be clearly marked on the outside of the shipping container.

Specifications are subject to change without notice. All names and products are the trademarks or registered trademarks of their respective organizations. Windows is a registered trademark of Microsoft Corporation in the United States and other countries.



Corporate Headquarters 2190 Regal Parkway Euless, Texas 76040

Sales & Customer Service Tel: **800-648-4452** Fax: **817-685-6232** Email: **sales@amltd.com** www.amltd.com Local: 817-571-9015 Fax: 817-571-6176

Technical Support Tel: **877-842-3990** Fax: **817-685-6232** Email: **support@amltd.com**



Legacy Technology Services

We Rent & Sell All Types Of Barcode Equipment

Call now to talk to an expert 866-271-9891

About us

- Legacy Technology Services is a leading nationwide provider of mobile computing, barcode, printers and point of sale equipment and services.
- For over a decade, thousands of clients across North America have trusted us to provide equipment from leading manufacturers backed by the services to support them.

Latest Hardware from top manufacturers

• Legacy handles virtually every major manufacturer of mobile computing, barcoding and point of sale equipment.

Expert Repair and Maintenance services

· Legacy is one of the best repair facilities in North America

Discontinued product sourcing

• They don't make it anymore? Our inventory also includes manufacturer close-outs and discontinued equipment to support our clients legacy infrastructure.

Trade-in and Disposal services

- That old equipment laying around your facility may still have some value. Legacy routinely purchases equipment from our clients around the globe.
 - Data destruction
 - · Hardware disposal
 - Auditing services

Dedicated client account team

• Dedicated, highly trained account managers are here to answer all your questions and provide top notch service.

Equipment rental services

• Sometimes renting is a better solution, Legacy's huge rental inventory provides the equipment you need for temporary needs and projects.





<u>Legacy, Inc.,</u> 160 West Road, Ellington, CT 06029

Toll Free: 866-271-9891 Fax: 888-522-4684

www.LegacyGlobal.com

Some brands we carry







Honeywell













