



The **Guardian** is the latest innovation in fixed-mount computing from AML. The combination of high-performance computing power and rugged design make the **Guardian** ideal for tough environments that require 24-7 reliability. Its small footprint allows the **Guardian** to go places conventional PC's can't go, and its array of I/O interfaces gives it the kind of versatility required for any shop floor.

Key Features:

Windows® Embedded Compact 7 OS

7" LCD Display w/ touch screen

802.11 g/b/n Wi-Fi

Process and Protect Your Data From a Forklift or Table-Top

With its compact size and +12V operating voltage, the **Guardian** is as much at home mounted in a vehicle or on a forklift, as it is in a warehouse or manufacturing plant. For non-hand-carry applications, the **Guardian** redefines ruggedness and versatility.

Applications:

- Inventory Control
- Asset Tracking
- Shipping/Receiving
- Check-In/Out
- Order Picking
- Work-in-Process



Physical Specs

Dimensions 231mm W x 159mm H x 42.75mm D;
9.09" W x 6.26" H x 1.68" D

Weight 1.13kg / 39.86 oz.

Display 7" LCD, 800x480 pixel resolution with integrated resistive touch screen.

Power 12V (6~32V) DC input, 8W

Buttons/Keys Eight (8) push buttons with OS level functions: Home, Brightness up, Brightness Down, Power, Menu, Panic, Volume up, Volume down

I/O Ports 2 x RS232;
1 x RS422;
1 x CAN Bus;
1 x USB Host;
1 x OTG;
1x LAN;
1 x SDHC;
1 x GPIO;
Microphone Jack

Speaker 2 x 2W

Performance Specs

Processor Freescale i.MX53 ARM Cortex-A8, processor running up to 1GHz

Operating Platform Windows® Embedded Compact 7

Memory (RAM) Low power mobile DDR3 memory 512MB

Internal Storage iNAND memory 4GB

External Storage SD/SDHC card support (upto 32GB)

Wireless Data Communications

WLAN 802.11g/b/n radio

Mounting

Mounting VESA 50mm standard mount pattern



Optional Peripherals & Accessories

Power Adapter



RAM™ Mount



Environmental Specs

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 IP54

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
www.amlkiosks.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

www.LegacyGlobal.com

Some brands we carry



MOTOROLA

Intermec

DATALOGIC™

Honeywell

EQUINOX
PAYMENTS



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.



Legacy, Inc.

160 West Road,
Ellington, CT 06029

Toll Free: 866-271-9891

Fax: 888-522-4684