



Enterprise Mobile Computer



The **Scepter** mobile computer, from AML, combines tried-and-true convention with the new and contemporary, resulting in the most versatile barcode-scanning mobile computer available today. Designed specifically for rugged environments, the **Scepter** boasts the largest display available on a pistol-grip handle device, sizing up at 5" (127mm). The optically-bonded capacitive touch screen supports the intuitive swiping and gesturing that smart device users are accustomed to.

Powered by Android 6 (Marshmallow) running on a Quad Core 1GHz processor, the **Scepter** has no shortage of power, performance or resources. The dual band 802.11abgn WLAN radio and BT BLE 4.0 radio provide wireless connectivity for inside-the-four-walls environments. A wide variety of barcode scan engines are available along with an optional 5MP camera. We've even included a dual-beam LED flashlight for those dark corners of the warehouse.

For the user interface, the **Scepter's** 5" display provides ample room for a virtual on-screen keyboard. However, the 47-key backlit, tactile keypad delivers proven performance when keyed data is a significant component of the application.

The **Scepter** is the result of combining proven technology with contemporary innovation... an enterprise-grade mobile computer that will excel in virtually any task, delivering the performance and reliability demanded by today's industrial user.

The **Scepter** is engineered and manufactured in the **U.S.A.**



- Android 6.0.1 Marshmallow (AOSP)
- Rugged 5" LCD with Capacitive Touchscreen
- Multiple Barcode Scan Engine Options
- 47-key Backlit Alphanumeric Keypad
- Dual-band Wi-fi and BT BLE 4.0
- Integrated Flashlight
- Optional 5MP Camera



Physical Specifications

Keypad Alphanumeric tactile feedback - backlit, 47 keys

Trigger Dual Trigger Design (Scan Engine / Flashlight)

Audio Built-in 1W Speaker
Headphone/Mic port (3.5mm standard CTIA Phone Jack)

Cradle Port Charge/Power Device
USB Host
USB Client

Dimensions 9.5" x 4" x 6.9" (242mm x 101mm x 176mm)

Weight 24oz (680g)

Wireless Data Communicatons

WLAN 802.11abgn Dual Band (2.4GHz / 5GHz), 2x2 MIMO

WPAN BLE 4.0 Dual Mode

Environmental Specifications

Storage Temp -20° C to 85° C / -4° F to 185° F

Operating Temp -10° C to 50° C / 14° F to 122° F

Drop Rating 5 Feet / 1.524 Meters

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.

Performance Specifications

Processor Quad Core processor 1GHz

OS Android 6.0.1 (Marshmallow)

Memory (RAM) 1GB Dual Channel DDR3L

Internal Storage 4GB eMMC

Removable Storage UHS-1 SDXC CARD

Graphics Integrated Vivante video graphic subsystem

Camera (optional) 5MP with Autofocus

Sensors

- Ambient Light sensor
- Accelerometer
- Haptic Feedback
- LED Flashlight

Scan Engine Options 1D Laser; Near/Far 1D Laser; 2D Imager; Near/Far 2D Imager

Display Projected Capacitive Multi-touch
Hardened/Tempered Glass
Optically Bonded
5.0" - 480 x 800 TFT LCD
550+ NIT Backlight

Main Battery 19.2 Watt-hour Lithium-Ion
Backup Battery 3 Watt-hour Lithium-Ion

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.



MADE IN USA
SINCE 1983 ★ ★ ★ ★ ★



© 2017 American Microsystems, Ltd.

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