



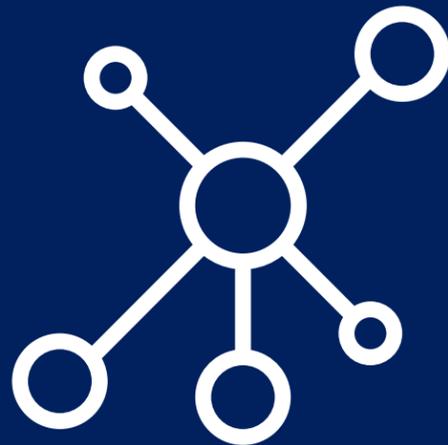
LEXICON[®]
TECH SOLUTIONS



TOUGH DEVICE.
EASY ANDROID MIGRATION.
THE NEW LE45.
WITH ALWAYS WORKING™ U.S. BASED SUPPORT

ABOUT LEXICON

Since 1998, Lexicon has maintained an unwavering focus on providing post-sale value to clients through innovative maintenance solutions. We pick up when the OEM walks away and make IT work better and longer.



TARGET CUSTOMERS

- Mid to large end-users in the warehouse, DC, port, and transportation markets
- End users who adopt the latest technologies
- VARs looking to expand their solutions offerings to their clients

THE OPPORTUNITY

Our long-term clients are facing a challenge with the phase out of Microsoft's mobile operating systems. They asked us to help them source a new handheld platform for their business. We took a look at the market landscape and decided to produce our own product.

Our barcode scanner customers now face a new challenge in converting to Android as Microsoft phases out its mobile operating systems. To meet this challenge, we have leveraged our decades of barcode scanner expertise and service experience to deliver a cost-effective, all-inclusive Android conversion solution - the new LE45.

The LE45 is a high performance, value-priced mobile computer featuring Android software and Zebra scan engines in a sleek but rugged form factor. In addition to the device itself, Lexicon offers Android migration assistance, allowing you to convert your existing Windows applications into fully Android-ready software with minimal downtime and retraining, as well as our AlwaysWorking 3 or 5 year comprehensive warranty coverage.

The LE45 is an ideal solution for value-minded end users in the warehouse, distribution, port and shipping, transportation, logistics, yard management, inventory management, and retail industries who want a complete Android conversion solution with proven, U.S. based support.

LEXICON'S NEW LE45:

Migrating to Android is a necessity as other products phase out. We know change can feel daunting. Our commitment is to make it painless with a feature rich product backed by a company with a reputation for best-in-class service and support.

POWERFUL SIMPLICITY

With a powerful processor, robust wifi, largest-in-class screen, short and long range scanning options, and the latest Android platform, the lightweight and seriously rugged LE45 is built for the long haul.

BUILT FOR YOUR INDUSTRY

From warehouse to retail, the LE45 has the right features to get the job done. With over 30 years experience, you can count on Lexicon to customize a solution for your industry and your business.

WITH U.S BASED SUPPORT

With migration assistance and 3 years of Lexicare™ U.S based OEM service and support, you can trust us to help keep your operation running smoothly.

KEY SPECIFICATIONS:

Brick and pistol grip with multi scanner buttons
4.5-inch WVGA (480 x 800) with multi-touch
Cortex A53 Octa-core with 2.0 GHz (MediaTek)
Android v9.0 with path to v10
3GB RAM / 32GB Flash
IP67
Operating Temp -15C to +50C
Drop Spec 1.8 meters (MIL-STD 810G)

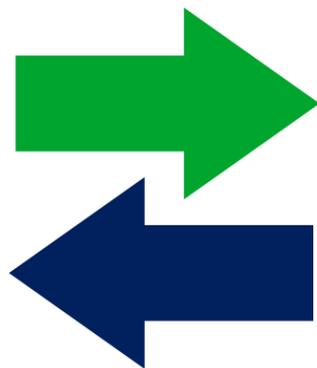
BARCODE OPTIONS:

2D imager (Zebra SE4750)
2D imager Extended Range (Zebra SE4850)
1000 tumbles



ALWAYS WORKING™ PREMIUM SUPPORT & SERVICE

- ✓ 1 Year Comprehensive Warranty Included with Purchase Price
- ✓ 3 Year Comprehensive Warranty Option
- ✓ 5 Year Comprehensive Warranty Option



HANDHELD SPECIFICATIONS:

PHYSICAL CHARACTERISTICS:

Dimensions: 235 mm(L) x 80 mm(W) x 36 mm(D,Max)

Weight Standard battery: 460g

Display: 4.5-inch WVGA (480 x 800) with backlight

Touch Panel: Capacitive touch

Backlight: LED backlight

Battery: Rechargeable 3.7 V, 6000mAh

Expansion: MicroSD slot (MicroSDHC support)

Connectivity: High-speed USB

Warning: Vibrate and LED

Audio: Speaker

Keys: 30 alphanumeric + function keys

Side: 2 programmable keys

PERFORMANCE:

CPU: Cortex A53 Octa-core with 2.0 GHz

OS: Android 9.0

Memory: 3GB RAM / 32GB Flash

Interface: Capacitive touch

DATA CAPTURE:

Barcode Scanning: 2D imager (Zebra SE4750)
2D imager Extended Range
(Zebra SE4850)

HANDHELD SPECIFICATIONS CON'T:

WIRELESS PAN DATA:

Bluetooth: Class II EDR 2.0, Version 4.1 LE support; internal antenna

WIRELESS LAN DATA:

Radio: IEEE 802.11 a/b/g/n /ac/d/e/h/k/v/w (2.4 & 5GHz), IEEE 802.11 r (voice enterprise)

Security: WEP (40 bit or 128 bit), WPA2-PSK , 802.1x Enterprise

Antenna: Internal

INTERFACES / PORTS:

Connector (side): USB-C

Contact Pins (bottom): Charging pins, serial TTL

USER ENVIRONMENT:

Operating: -15°C to 50°C

Storage: -20°C to 60°C (w/o battery)

Humidity: 90% non-condensing

Drop Spec: 1.8 meters drop multiple times per MIL-STD 810G standard

Sealing: IP67

Clock: Integrated real-time clock

ESD: ±15 kV (air discharge), ±8 kV (direct discharge)

LEXICON[®]
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(888) 981-6714
700 Sigman Rd, Suite 110
Conyers, GA 30013

lexicontech.com

