

## LE45 Handheld Specifications



### PHYSICAL CHARACTERISTICS

<b>Dimensions</b>	9.25 in(L) x 3.15 in(W) x 1.42 in(D,Max)
<b>Weight</b>	Standard Battery: 16.23 oz
<b>Display</b>	4.5 in WVGA (480 x 800) with backlight
<b>Touch Panel</b>	Capacitive touch
<b>Backlight</b>	LED backlight
<b>Battery</b>	Rechargeable 3.7 V, 6000mAh
<b>Expansion</b>	MicroSD slot (MicroSDHC support)
<b>Connectivity</b>	High-speed USB
<b>Warning</b>	Vibrate and LED
<b>Audio</b>	Speaker
<b>Keys</b>	Large Numeric (30 key) or Alphanumeric (54 key)
<b>Side</b>	2 programmable keys

### PERFORMANCE

<b>CPU</b>	Cortex A53 Octa-core with 2.0 GHz
<b>OS</b>	Android 9.0 AOSP/Android 12 GMS
<b>Memory</b>	3GB RAM / 32GB Flash
<b>Interface</b>	Capacitive touch

### DATA CAPTURE

<b>Barcode Scanning</b>	2D imager (Zebra SE4750) 2D imager Extended Range (Zebra SE4850)
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### WIRELESS PAN DATA

<b>Bluetooth</b>	Class II EDR 2.0, Version 4.1 LE support; internal antenna
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### WIRELESS LAN DATA

<b>Radio</b>	IEEE 802.11 a/b/g/n /ac/d/e/h/k/v/w (2.4 & 5GHz), IEEE 802.11 r (voice enterprise)
<b>Security</b>	WEP (40 bit or 128 bit), WPA2-PSK, 802.1x Enterprise
<b>Antenna</b>	Internal

### INTERFACES / PORTS

<b>Connector (side)</b>	USB-C
<b>Contact Pins (bottom)</b>	Charging pins, serial TTL

### USER ENVIRONMENT

<b>Operating</b>	5°F to 122°F
<b>Storage</b>	-4°F to 140°F (w/o battery)
<b>Humidity</b>	90% non-condensing
<b>Drop Spec</b>	1.8 m / 5'9" drop multiple times per MIL-STD 810G standard
<b>Sealing</b>	IP67
<b>Clock</b>	Integrated real-time clock
<b>ESD</b>	±15 kV (air discharge), ±8 kV (direct discharge)

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