

MX6

Adaptus™ Imaging Technology or integrated laser scanner.

Lightweight contoured design is engineered for use over extended periods of time with minimal user fatigue.

High-capacity battery enables full shift operation.



HANDHELD COMPUTERS

Integrates Wi-Fi™ compliant/802.11b wireless technology.

Full alphanumeric keypad and large, color, ¼ VGA display with touch screen.

'Built-in' customer support with LXE's ServicePASS™ program.

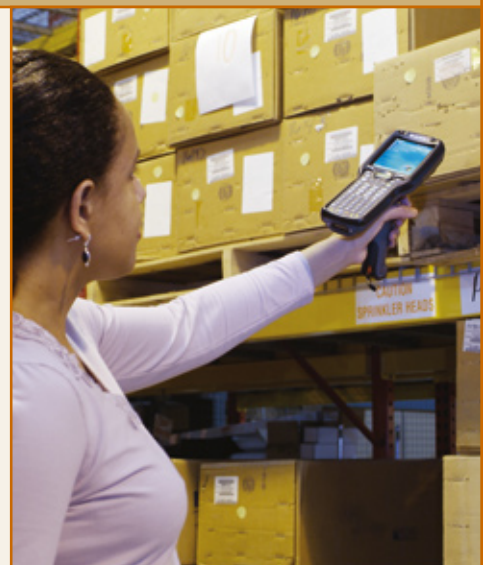
LXE is RUGGED MOBILE COMPUTERS AND SECURE WIRELESS NETWORKS.

Maximum flexibility with extensive features

The MX6 is the perfect handheld for a wide variety of data collection applications in the warehouse and distribution center. Use the imager for 1D and 2D barcode scanning, and even digital photos – great for quality control applications. Choose the laser scanner for traditional bar code laser scanning applications.

Industry leading platform

The MX6 runs on the Windows® Mobile™ 2003 for Pocket PC operating system with an Intel® XScale™ PXA255 processor, giving you the highest performing processor available in a handheld device and the freedom to select the software solution that best suits you.



www.lxe.com

MX6

Technical Specifications



Processing & Memory

- Intel® XScale® PXA255 processor, 400MHz
- RAM: 64MB
- Flash: 32MB non-volatile flash

Operating Systems & Emulations

- Windows® Mobile™ 2003 for Pocket PC Browser support via Microsoft® Pocket Explorer
- Optional software: RFTerm® terminal emulation VT220, TN5250, TN3270
- SDK
- Personal JAVA 1.2 JVM

Keyboard

- 35 key numeric-alpha
- 56 key full alphanumeric
- Polyurethane coated for resistance to abrasions
- Backlit for use in low-light environments
- TN5250 terminal emulation overlay available

Display

- Color TFT ¼ VGA display with backlight and touch screen
- 240 x 320 pixels

Power Supply and Management

- Rechargeable lithium ion battery pack 7.4,14.8 watt-hour main battery with hot swappable design
- Advanced power management
- Rechargeable backup battery
- Low battery indicator (display icon)
- 8+ hour battery life (with typical usage)

Interfaces

- Industrial USB/serial connector
- Dock communications - USB & serial
- IrDA port
- Touch screen interface
- Bluetooth tested
- Speaker - programmable for volume, duration and pitch
- Microphone & headset jack

Expansion

- User accessible SD (Secure Digital) memory slot
- Compatible with 64MB, 128MB, 256MB, SD cards

Wireless Communications Support

- IEEE 2.4GHz 802.11b DSSS WLAN radio
- Supports a broad range of wireless security protocols including LEAP & WPA
- Optimized internal antenna

Enclosure

- Dimensions:
9.6" L x 3.45" W x 1.66" D at display
(24.53 x 8.76 x 4.23cm)
2.7" W x 1.5" D at grip
(6.9 x 3.8cm)
- Weight:
Batch - 19.7oz (558gm)
WLAN - 20.2oz (573gm) & scanner

Environmental

- Temperature rating
Operating: 14°F to 122°F (-10°C to 50°C)
Storage: -4°F to 158°F (-20°C to 70°C)
- Humidity: 5 to 95% NC
- Shock: multiple 5ft (1.5m) drops to concrete
- Water & Dust: IEC529 rating IP64
- Elec. Static Discharge: 15k on all surfaces

Approvals

- Electrical: Complies to CE
- Emissions: FCC Part 15 - Class A

Bar Code and Imaging

- Integrated area imager
1-D, 2-D decoding with imager capture capabilities
- Integrated 1-D laser scanners
Standard Range (HP)
Long Range (LR)
Advanced Long Range (ALR)

Bar Code Symbology

- Area Imager:
UPC A, E / EAN 8, 13, EAN 128, Code 128
Code 93 Interleaved 2 or 5, Standard 2 of 5,
Code 39, Code 39 Full ASCII, Code 32
Codabar, MSI / Plessey, PDF 417, Maxicode,

Data Matrix, QR, RSS, EAN.UCC, Aztec, OCR

- 1-D Laser Scanners:
Code 39, Interleaved 2 of 5, UPC A, E,
Code 128, Plessey, EAN 8, 13 Code 93 and
Codabar

Accessories

- Desktop cradle with auxiliary charging & communications
- Powered vehicle cradle (12-72V)
- Passive vehicle cradle
- 4-slot charger /analyzer
- Holsters
- Cases
- 4-bay communications dock
- AC power supply
- DC power supply (cig. lighter adapter)
- USB / Serial Interface cables
- 4-Slot desktop cradle with ethernet
- Stylus



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