



DLI 8800 mobile POS tablet

retail • field service • hospitality
restaurant • roaming agent



Intel® Atom processor

7" outdoor screen

barcode scanner

magstripe

contactless payment (rfid)

WLAN, WWAN, WPAN



The DLI 8800 Mobile POS Tablet is the ideal rugged device for use in a wide variety of mobile environments including:

- Retail & concession sales in sports stadiums, amusement parks, hotels and resorts
- Mobile payment of in-home repairs, up-sells and field services
- instantly deployable return counters and POS kiosks for use during peak retail seasons
- Delivery verification & signature capture in route accounting and home delivery/sales

Take payment & mobile computing directly to your customers, no matter where they buy!

In the store. At the customer's home. Pool side, court side or at the front gate. Wherever payment gets taken or retail business gets done, that's where you'll find the **DLI 8800 Mobile POS Tablet**. With our revolutionary integrated 3-in-1 payment feature - combining magstripe, barcode scanning and contactless payment - the DLI 8800 is the perfect device from which to conduct retail transactions both indoors and out.

Built around an outdoor readable 7" LED backlit display, the IP54-rated DLI 8800 shares the same rugged heritage as the rest of the DLI-line of rugged tablet and in-vehicle computers. Powered by an industrial-class version of Intel's® low-power Atom processor, the 8800 sports either a solid state storage device, up to 2GB of memory, and a variety of I/O connectivity ports.

Whether it's line busting, mobile payment, age verification, roaming customer service, or field sales, the POS-ready DLI 8800 Mobile POS Tablet can help you increase sales, improve efficiency, and differentiate yourself from the competition. Call DLI at (800) 526-1299 for more information.

designed
manufactured
serviced





dust



water



drop



vibration



extreme
temps



wireless

Intel® Atom processor • 7" indoor/outdoor touchscreen
Barcode scanner • Magstripe • Contactless payment (rfid)
WLAN • WWAN • WPAN • VoIP

System

- **Casing** - Impact-resistant ABS+PC polymer, IP54 rated, multiple 4ft drops to bare concrete
- **Processor** - Intel® Atom Industrial Version Z530 1.6Ghz
- **Chipset** - Intel System Controller Hub US15W, L2 Cache: 512KB, FSB: 533Mhz
- **Display** - 7" widescreen LED Backlit display, 1024 X 600 Resolution
 - Standard Display -350 NIT, Contrast Ratio: 400:1
 - HiBrite® Display - 600 NIT, Contrast Ratio: 400:1 (optional)
- **Touchscreen** -Digitizer or Resistive (standard or polarized), Industrial rated @ 3 million touches in a single location
- **Video** - 256MB RAM
- **Audio** - Intel High Definition Audio; Integrated speaker
- **Memory** - 2GB DDR2 SODIMM 533Mhz
- **Storage** - SSD: 8GB, 16GB, 32GB, 64GB (supports TRIM)
- **Operating System** - Windows® 7, XP® Pro, Windows Embedded 7 Windows Embedded Standard, Windows POS-ready Embedded Standard, Linux 2.6 (Ubuntu)
- **Ports** - (2) USB 2.0 Connectors, (1) RS232 Port (+5V on Pin9), (1) Ethernet 10/100/1000, (1) Pass through connector to cradle (2-USB, 1-RS232, 1-10/100/1000 Ethernet, 1-VGA), (2) RF Pass through connectors to cradle
- **Barcode Scanner** - Integrated Honeywell™ Adaptus Imager (JPOS-Compliant) (Optional)
- **Magstripe Reader** - Integrated 3 track, Single Head (OPOS/JPOS-Compliant)
- **RFID** - Integrated Reader ISO14443 (Optional)
- **Keys** - (6) Programmable Keys, (2) Barcode Scanner Keys (L & R side)
- **Biometric** - Access Control / Mouse Function

Information in this document is subject to change without notice.



Environmental

- **Temperature** - Operating -4°F to +122°F (-20°C to 50°C)
 - Storage -22°F to 149°F (-30°C to 65°C)
- **Impact** - Multiple 4ft drops to bare concrete
- **Vibration** - 5~500Hz 1G PTP
- **Shock** - Operating -20G, (11ms), Non Operating -40G (11ms), Crash -75G (11ms)
- **EMI/EMC** - FCC Class B, CE
- **Water/Dust** - IP54, Dust - (limited ingress), Water - (Protected against sprays from all directions - limited ingress permitted)

Physical

- **Dimensions** - H - 6.29" (160mm), W - 8.26" (210mm) D-1.41" (36mm)
- **Weight** - 2.3 lbs. (with battery pack)
- **Warranty** - Standard One Year. Available No-Fault Service Coverage
- **WiFi** - 802.11a/b/g/n Wifi Radio (Cisco CCX4) (Standard)
 - 802.11b/g/n (Cisco CCX4) (optional)
 - support for external antenna through DLI Vehicle Cradle
- **WWAN** - Integrated GPRS/CDMA Cellular Card (optional);
 - available cellular carriers:Verizon®, AT&T/Cingular®, T Mobile®
 - support for external antenna through DLI Vehicle Cradle
- **Bluetooth** - Class 2 radio (Optional)
- **Voice** - VoIP, Integrated Dual microphones
- **Power** - Battery Packs: 2800mAh Lithium Ion Battery (4 -5hrs of usage)
 - *depending on configuration
- **AC Adapter** -19VDC 90 Watt 110/220 VAC 50/60 Hz Input, multi-country line cords available

Accessories

- **Desktop Cradle** - 9hr Battery Pack Option, (2) External RF Antennas, locking mechanism with port replicator, (1) RS232, (2) USB 2.0, (1) 10/100/1000, (1) VGA, (1) K-Lock, External cellular, WiFi & GPS antenna passive connection.
- **Vehicle Cradle** - Secured Locking mechanism, with configurable port replicator, (1) RS232, (3) USB, External cellular, Wifi, GPS antenna passive connection, (1) J1708/J1939 Interface, 10~60VDC Power Regulating Converter, (2) RF Pass-Through Connections, (1) K-Lock
- 3-Bay Battery Charger, Cigarette Lighter Power Adapter, Handle, Shoulder Strap, Laptop-style carrying case.



computing without boundaries

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