

DLI 7200 rugged PDA

Finally. A rugged PDA running a full Windows® 7 OS.

Maintain a singular PCI compliant operating system & application across the entire enterprise.

Powered by an Intel® Atom 1.5Ghz X86 processor.





mobile
payment



wireless



dust



water



drop

Intel® Atom processor • 4.3" indoor/outdoor LCD
barcode scanner • magstripe • color camera
RFID • GPS • WLAN • WWAN • WPAN

System

- **Casing** - impact-resistant ABS+PC polymer, IP54 rated, multiple 4ft drops to bare concrete
- **Processor** - Intel® Atom Z670 1.5GHz
- **Chipset** - Intel® SM35 Express, L2 cache: 512KB
- **Display** - 4.3" (800x480) contrast ratio: 900:1
- 350NIT LED backlit indoor/outdoor readable
- **Touchscreen** - projective capacitive
- **Video** - 256MB RAM
- **Audio** - Intel® high definition audio; dual integrated speakers
- **Memory** - 2GB DDR2 800Mhz
- **Storage** - SATA micro SSD 64GB
- **Security** - trusted platform module (TPM 1.2)
- **Operating System** - Windows® 7 Pro/Ultimate, Windows® Embedded Standard 7, Windows® POSReady 7, Android® 3.2
- **Ports** - (1) Mini USB 2.0, (1) pass through connection to cradle
- **Barcode Scanner** - integrated CMOS 1D/2D imager (OPOS/JPOS compliant) (optional)
- **Magstripe Reader** - integrated 3 track encrypted sensor, single head (OPOS/JPOS compliant) (optional 2-in-1 module)
- **RFID** - integrated reader ISO 14443 with SAM support (OPOS/JPOS compliant) (optional 2-in-1 module) *supports NFC™ & contactless payment*
- **Keys** - (4) programmable keys, (1) camera key, (2) barcode scanner keys (L & R side)

Environmental

- **Temperature** - operating: 32°F to +104°F (0°C to +40°C)
- storage: -4°F to +149° (-20°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: 50G (11ms)
- **EMI/EMC** - FCC class B, CE
- **Water/Dust** - IP54; dust: protected against dust, limited ingress; water: protected against sprays from all directions, limited ingress

Physical

- **Dimensions** - H: 6.35" (161.5mm), W: 3.29" (83.8mm), D: 1.41" (35.9mm)
- **Weight** - 0.99 lbs (450g) (with battery pack)
- **Warranty** - standard 1 year manufacturer's warranty
- available 1 or 3 year No-Fault Service Coverage (optional)
- **GPS** - ublox 6 chipset with internal active patch antenna
- **Camera** - color, rear facing 2MP with flash
- **WiFi** - 802.11 a/b/g/n WiFi radio (Cisco® CCX4)
- **WWAN** - integrated GPRS/CDMA cellular card (optional)
- available cellular carriers: Verizon®, AT&T®, T Mobile®
- **Bluetooth** - class 2 radio
- **Voice** - integrated microphone, integrated 3.5mm headset/mic jack
- **Ambient Light Sensor** - integrated control via EC & OS
- **Power** - battery pack: 2800mAh lithium ion battery
(4hrs of usage @ level 5 brightness)
- hot-swappable battery (10mins in S3 mode)
- AC adapter: 19V DC 40 watt 110/220V AC 50/60 Hz input, multi-country line cords available

Accessories

- **Desktop Cradle** - port replicator, (2) USB, (1) Ethernet 10/100, (1) VGA, (1) additional battery charging well
- **7-Bay Ethernet Cradle** - 7-bay unit charging cradle with Ethernet 10/100 switch
- **8-Bay Battery Charger** - 8-bay battery charger with integrated diagnostic analyzer



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