

DLI 9300 vehicle mount computer

Fifth-generation design. Streamline your industrial mobile operations.
Built to operate in the harshest of industrial environments.





wireless



dust



water



vibration



extreme
temps

Intel® Atom processor • 8.4" touchscreen
integrated backup battery • power filtering DC converter
GPS • WLAN • WWAN • WPAN

System

- **Case** - impact-resistant metal, IP54 rated
- **Processor** - Intel® Atom D525 1.80GHz dual core
- **Chipset** - Intel® ICH8, L2 cache: 1MB
- **Display** - 8.4" (1024x768) contrast ratio: 400: 1
- 400NIT LED backlit indoor readable
- **Touchscreen** - standard: resistive, industrial rated @ 3 million touches in a single location
- extreme cold (*optional*): heated screen defroster, resistive, industrial rated @ 3 million touches in a single location
- **Video** - Intel® GM3150 controller
- **Audio** - Intel® high definition audio with dual integrated speakers
- 3.5mm mic/headset jack
- **Memory** - up to 3GB DDR2 SODIMM 667Mhz
- **Storage** - SSD: 32GB, 64GB shock mounted
- **Operating System** - Windows® 7, Windows® Embedded 7, Linux 2.6 (Ubuntu), Android® 4.0
- **Ports** - (2) USB 2.0 locking connectors, (2) RS232 or (1) VGA (remove 1-RS232 port), (1) Ethernet 10/100/1000
- all ports IP67 rated with sealed locking connectors
- **Keyboard** - full 72-key backlit QWERTY keyboard with number pad and 12 function keys
- all keys are mapped

Environmental

- **Temperature** - standard operating: -4°F to +122°F (-20°C to +50°C)
- standard storage: -22°F to +149° (-30°C to +65°C)
- extreme cold (*optional*) operating: -22°F to +122°F (-30°C to +50°C)
- extreme cold (*optional*) storage: -22°F to +149°F (-30°C to +65°C)
- **Vibration** - 5~500Hz 1G PTP,
MIL STD. 810F 514.5C-3 highway truck vibration exposure
- **Shock** - operating: 30G (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: 10.83" (275mm), W: 11.73" (298mm), D: 2.29" (52.8mm)
- **Weight** - 9 lbs
- **Warranty** - standard 1 year manufacturer's warranty
- available 1 or 3 year No-Fault Service Coverage (optional)
- **GPS** - SiRFstarIII chipset (optional, external antenna required)
- **WiFi** - Intel® 802.11a/b/g/n WiFi radio (Cisco® CCX4)
support for external antenna
- **WWAN** - integrated cellular card (optional) GPRS/CDMA
- available cellular carriers include Verizon®, AT&T®, T-Mobile®
- external antenna required
- **Bluetooth** - class 2 radio
- **Voice** - VoIP, 3.5mm mic/headset jack
- **Power** - power filtering DC converter: 10-75V input, integrated backup
2800mAh lithium ion battery (1.5hr of usage @ level 5 brightness),
- AC adapter, 19V DC 100 watt 110/220V AC 50/60 Hz input,
multi-country line cords available

Accessories

- **Cigarette Lighter Power Adapter**
- **External Cellular, GPS, WiFi Antennas**
- **RAM Mount**

DLI 9300 vehicle mount computer



computing without boundaries

Revision 1.0 2/13/13

Information in this document is subject to change without notice.