

DLI 9200 Fully Rugged Tablet

vehicle mount terminal

The industry's most innovative and affordable vehicle mount terminals come from DLI! The DLI 9200 VMC sets a new standard for power, price and performance in a vehicle-mounted rugged computer. Sealed against water and dust, and designed to meet stringent standards for vibration, temperature and shock, these wireless industrial computers come built to operate in the roughest of environments.



Powered by a dual-core Atom processor and sporting a blazing fast SSD along with up to 3GB of RAM, the DLI 9200 is powerful enough to run your most demanding applications. Running your choice of OS including Windows 7, Embedded Standard 7 and 2009, Vista, XP Pro or even Linux, the DLI 9200 fits easily into existing IT systems. Integrated Wi-Fi, CDMA/GPRS, Bluetooth, and GPS keeps the DLI 9200 and your workforce connected throughout the enterprise – no matter where the work takes your business.

The DLI 9200 is offered in two different screen sizes (12.1" and 15") providing a perfectly fit industrial-rated, touchscreen display no matter what your application. Indispensable power features like an integrated power-filtering DC converter and on-board back-up battery ensures reliability. From forklifts and pallet trucks, to construction equipment and emergency response vehicles, the DLI 9200 vehicle mount computers are designed and built to meet the unique challenges of vehicle-based computing. Give Rugged Systems a call at +44(0)1276 686707 for more information.

You'll find the DLI 9200 Vehicle Mount Terminal in a variety of industrial settings including:

- Material handling vehicles including forklifts, stock pickers & motorized pallets
- Industrial & heavy construction vehicles
- Shipyard, dock side & maritime cargo facilities
- Fire, EMS and emergency response command and control vehicles

Key Features

Intel® Atom dual-core processor
12.1" or 15" touchscreen
Integrated Backup Battery
Power Filtering DC Converter
WLAN
WWAN
WPAN
GPS

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Rugged Systems is one of Europe's leading suppliers of rugged, mobile computer, display and communications solutions and services. Specialising in applications such as test & measurement, command and control, data acquisition, secure data & computing, TEMPEST and ultra-reliable message transfer over noisy tactical communication channels. The company strives to be innovative and provide cost effective solutions, through many years of knowledge and experience

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DLI 9200

Specifications



FUNCTIONAL

Processor	Intel® Atom D525 1.80Ghz dual-core
Memory	Up to 3GB DDR2 SODIMM 667Mhz
Chipset/Cache	Intel ICH8, L2 Cache: 1MB
Storage	SSD: 16GB, 32GB, 64GB (supports TRIM)
Display	12.1" or 15" LCD 500NIT LED Backlist indoor/outdoor readable, 1024 x 768 Resolution, Contrast Ratio: 400:1
Touchscreen	Resistive (standard or polarized), Industrial rated @ 3 million touches in a single location
I/O Ports	2 x USB 2.0 locking Connectors 2 x RS232 Port or 1 x VGA Port & 1 RS232 Port 1 x Ethernet 10/100/1000 All ports with IP67 sealed locking connectors 6 x user programmable keys, Intel GM3150 Controller
Video	Intel High Definition Audio with dual Integrated speakers, 3.5mm microphone headset jack
Audio System	GPS – SiRF starIII chipset (optional, external antenna required) Wi-Fi - 802.11a/b/g/n Wi-Fi Radio (Cisco® CCX4) support for external antenna (optional) WWAN - Integrated Cellular Card (optional) GPRS/CDMA, external antenna required. Available cellular carriers: Verizon®, AT&T/Cingular®, T Mobile® (Optional) Bluetooth - Class 2 radio (Optional) Voice Communications - VoIP, Integrated Dual microphones, 3.5mm headset jack
Integrated Communications Options	Vista® Business XP® Pro XP® Tablets Windows® Embedded Standard Windows® 7 Linux 2.6 (Ubuntu)
Operating System	

ENVIRONMENTAL (MIL-STD-810F/IP54)

Temperature	Operating: -20°C to +50°C (-4°F to +122°F) Storage: -30°C to +60°C (-22°F to +149°F)
Rain/Dust	IP54 Dust - (Protected against dust - limited ingress), Water - (Protected against sprays from all directions - limited ingress)
Vibration	5-500Hz 1G PTP, MIL-STD-810F 514.5C-3 Highway truck vibration exposure
Drop	Multiple 4ft drops to bare concrete
Shock	Operating -30G, (11ms) Non-Operating -40G (11ms) Crash -75G (11ms) FCC Class B, CE
EMI/EMC	

PHYSICAL

Dimensions	12.1" Model: Width: 12.24" (310.9mm) Depth: 2.05" (52.2mm) Height: 11.18" (284.06mm) 15" Model: Width: 15.11" (383.9mm) Depth: 2.17" (55.2mm) Height: 13.31" (338.15mm)
Weight	12.1" Model: 9 lbs. or 15" Model: 13 lbs.
Chassis	Impact-resistant metal, IP54 rated

ELECTRICAL

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 100Watt 110/220V AC 50/60 Hz Input, multi-country line cords available.
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OPTIONS

Accessories	IP64 Rugged Backlist USB Keyboard, Cigarette Lighter Power Adapter, External Cellular, GPS and Wi-Fi Antennas, RAM Mount and Keyboard Mounting Bracket.
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Information in this document is subject to change without notice.



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