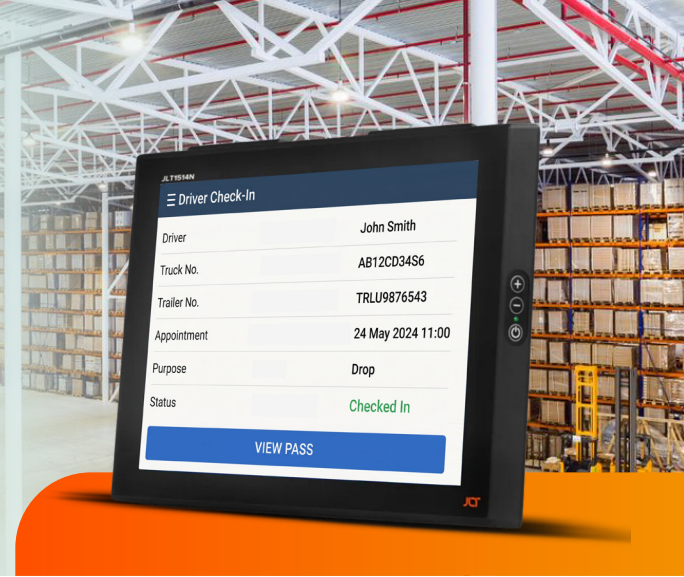




JLT1514N

15" Vehicle-Mount Computer



The Preferred Solution for Warehousing Logistics

The optimal forklift computer

JLT1514N has been selected by thousands of customers in the warehousing industry around the world. This rugged computer provides the optimal, most hassle-free solution available for forklifts and other applications in the logistics and warehousing space.

Maximized productivity and stable connectivity

Equipped with an Intel Atom® x6413E processor, standard 8GB DDR4 memory (expandable to 32GB), Wi-Fi 6E technology and Windows 11 support, the JLT1514N ensures optimal performance, stable connectivity even in busy environments, enhanced security and maximized productivity.

Docking-free solution eliminating downtime

With JLT1514N everything comes integrated in the solution, eliminating the need for external adapters or cradles. By removing unreliable cradle connections, it significantly reduces downtime. Plus, you benefit from a complete solution from a single supplier, providing a streamlined point of contact for all your needs.

Key Features

- ✓ Intel® x6413E processor
- ✓ IP65 dust and waterproof
- ✓ Dual-diversity PIFA WLAN antennas
- ✓ Integrated backup battery for uninterrupted operation
- ✓ Optimal sunlight readable display
- ✓ Optional integrated mobile broadband
- ✓ Wi-Fi 6E
- ✓ Flexible OS options – available with Windows 10/11 IoT Enterprise LTSC or Android 15 (EMEA)

Highlights



Outstanding value for warehousing and logistics

Smart design with everything built in makes this computer a cost-effective option for logistics applications.



15" screen

Large 15-inch sunlight readable display with resistive touch for use with gloves and in wet conditions.



Maximized uptime

Complete peace of mind with JLT:Care, the no-questions-asked service agreement from JLT.



JLT1514N 15" Vehicle-Mount Computer

www.jltmobile.com

Base Unit

Processor	Intel® x6413E
Memory	8GB DDR4 (max 32GB)
Display	15" XGA LED 800 NIT 15" XGA LED 500 NIT Resistive 4-wire touch screen

Storage

SATA	CFast 60GB, 120GB, 240GB
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RF Options

Radio	Dualband WLAN 802.11ax, 802.11a/b/g/n/ac MU-MIMO supported Bluetooth v5.2 4G (LTE) up to 100 Mbps download speed (optional)
GPS	A-GPS/GLONASS/BEIDOU (optional)
Antennas	WLAN dual diversity antennas (PIFA) User configurable external or internal WLAN and Bluetooth antennas

Interfaces

Ports	4x USB 2.0 1x Ethernet 10/100/1000 1x RS232 with 5V
Speakers	Waterproof stereo speakers HD audio
Buttons	1x Power LED dimming +/-

Security

TPM Module

Power Supply

Input	9-36 VDC unisolated 18-60 VDC isolated
UPS	Internal battery for graceful shut down at unexpected power outages

Operating System

Windows 11 IoT Enterprise LTSC
Windows 10 IoT Enterprise LTSC
Android 15 x86 available in EMEA-region

Physical Characteristics

Dimensions	370 mm (w) x 305 mm* (h) x 67 mm (d) 14.6 inch (w) x 12 inch* (h) x 2.6 inch (d) *antenna domes incl.
Weight	5.3 kg, 11.7 lb

Environment

Operating Temperatures	-30° C to 55° C / -22° F to 131° F
Storage Temperatures	-35° C to 75° C / -31° F to 167° F
Humidity	10–95% RH
Connector Sealing	Roxtec sealing cable protection (optional)
Dust and Water	IP65 - IEC 60529:2001
Vibration	5–500 Hz/0.04 m/s ² XYZ - IEC 60068-2-64 Fh
Shock	30g for 11ms XYZ - IEC 60068-2-27
MIL-SPEC	810G in applicable areas