



JLT 1214P

The **LOGISTICS COMPUTER** – Reduces total cost of ownership and improves users' productivity

Built on the latest generation logistics computer from JLT, the JLT1214P provides a virtually unbreakable touch screen and boosted processor performance. It delivers the lowest total cost of ownership and maximizes users' productivity for a wide variety of logistics applications such as **warehousing, freezer storage and manufacturing.**

Virtually Unbreakable Touch Screen

The JLT1214P computer features the revolutionary JLT Rugged PCT (Projective Capacitive Touch) display technology. It provides a familiar, user-friendly experience comparable to modern consumer devices, both with a gloved or ungloved hand, while ensuring ruggedness, reliability and longevity in even the most demanding environments. In combination with the latest Intel quad-core processor, it speeds up tasks and increases users' productivity.

Proven Reliability

The JLT1214P computer is based on the successful JLT computer platform that has been tested in the field by customers for many years around the globe. It is designed from the bottom up to deliver maximum reliability and trouble free operation in very tough environments, from cold storage rooms to warm non-air conditioned areas, from fixed wall mounts to vibrating forklifts.

Lowest Total Cost

The JLT1214P computer has all essential features integrated required for a simple, quick, and cost effective installation. Moreover, it is highly reliable without additional add-ons and cables.

- Rugged PCT (Projective Capacitive Touch) technology with hardened glass for outstanding resistance to wear and tear, reduces disruptive computer downtime
- Clear 12" XGA LED display, yet with the smallest physical dimensions in its class – easy to install in tight spaces such as small fork lifts.
- Integrated isolated DC/DC – secured operation in spite of unstable voltage.
- Pressure equalization membrane – operation in temperatures from -30 to +55 degrees C.
- Integrated dual-band WLAN 802.11 ac, 2.4 GHz and 5 GHz – reliable connectivity and high speed in environments with poor coverage.
- Optional – user-configurable external WLAN and Bluetooth antennas for challenging RF environments

Because it Works!™

JLT 1214P Product Specifications

Base unit

Processor	Quad core Intel E3845
Memory	4GB DDR 3
Display	12.1" XGA LED 500 NIT Rugged PCT (Projective Capacitive Touch) with hardened glass

Storage

SATA	CFast 16GB, 64GB
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RF Options

Radio	Dualband WLAN 802.11 ac, 802.11 a/b/g/n Bluetooth v4.0
Antennas	WLAN dual diversity antennas User configurable external or internal WLAN and Bluetooth antennas

Interfaces

Ports	4x USB 2.0 1x Ethernet 10/100/1000 1x RS232 with 12V
Speakers	Waterproof stereo speakers HD Audio

Power Supply

Input	18-72 VDC Isolated 9-36 VDC Unisolated
UPS	Internal battery for graceful shut down at unexpected power outages

Operating Systems

Windows	Windows 10 Windows 8.1 Industry Pro Windows 7 Pro Multi Language Windows Embedded Standard 7 Slim Windows Embedded Standard 7
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Physical Characteristics

JLT1214P	305mm (w) x 240mm (h) x 59mm (d) 12 inch (w) x 9.4 inch (h) x 2.3 inch (d) Weight: 3.5 kg, 7.7 LB
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Environment

Operating temp.	-30° C to 55° C
Storage temp.	-35° C to 75° C
Connector Sealing	Roxtec sealing cable protection (Optional)
Humidity	10–95% RH
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 11 ms XYZ - IEC 60068-2-27
MIL-SPEC	810G in applicable areas

Accessories



Roxtec sealing



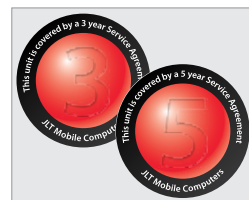
Ball joint mount



90W AC/DC



Screen Protector



JLT:Care Service Level Agreement

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