

**PRESS RELEASE**

Compact Embedded PCs with GPS and voice-over-WLAN from DLoG:

## **Ideal as warehouse computer and vehicle mount terminals – DLoG presents a new generation of vehicle mount terminals**



**Elektrische  
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Germering, 10. November 2009 – At SPS/IPC/DRIVES 2009, DLoG GmbH will present a new generation of Windows CE-based vehicle mount terminals: The XMT 5/7 is a compact industrial PC for cost-effective use in innovative logistics solutions. It is equipped with a powerful embedded CPU, a 7-inch LED display, a touch screen, and Microsoft Windows Embedded CE 6.0 R3 operating system. The equipment also includes a GPS module, WLAN diversity antennas, integrated speakers, and DLoG voice-over-WLAN. Besides making them suitable for intralogistics applications such as forklift terminals, this also makes the new XMT 5 ideal as truck or vehicle mount terminal in transport & logistics applications like fleet management on trucks. This is also made possible by the integrated CAN interface.

Besides its new, flat, lighter design, the new DLoG industrial PC is also attractive due to its "internal value" – the abbreviation XMT makes that clear. It stands for the latest PXA processor generation in use, and its designation as a vehicle mounted terminal for flexible, mobile use in extremely harsh environments. Flexibility is also one of the greatest strengths of the XMT 5, first presented at SPS/IPC/DRIVES 2009 in Nuremberg/Germany. With its integrated GPS module, powerful and far-reaching WLAN diversity antennas, and the voice-over-WLAN function for speech communication, the new Embedded PC already provides an extensive set of hardware. A technical highlight is the new integrated antenna. Its combination of antennas for GPS, WWAN and WLAN (diversity) together with active components is unique on the market.

The wide featureset of the powerful, robust XMT 5 thus enables cost-effective set up of innovative logistics solutions with the focus on increased efficiency, cost reduction, and process optimization. The DLoG XMT 5/7 with the 7" LED display is expected to be available as of March 2010. The new-generation products can be ordered after publication of their final technical specifications in January 2010.

**DLoG XMT 5: Suitable for new applications in transport & logistics**

In addition to distribution center applications such as work time monitoring, warehouse management, or stock turnover, the DLoG XMT 5/7 is designed for effective, cost-efficient use as a vehicle mount terminal in a truck, for fleet management, for driver communication, or as fleet maintenance tool. "With our experience in developing industrial PCs for demanding environmental conditions, we're now transferring DLoG quality to new industries: With the introduction of the new generation of our vehicle mount terminals, we are extending the application focus of DLoG industrial PCs from warehouse applications to transport and logistics solutions. In addition to its use on forklifts, these robust, compact industrial PCs with integrated GPS and WWAN are also ideally suited for being used as vehicle mount terminals in trucks or on heavy duty machines, like excavators or mining trucks," reports Hans-Peter Nüdling, CEO of DLoG GmbH. "In particular transport and logistics companies can now use DLoG VMTs to increase the transparency and efficiency of their logistics workflows and thus reduce costs. With a 7" form factor, the DLoG XMT 5/7 can be adapted perfectly to the vehicle and the application."

With the fast time to market of the high-quality XMT 5 vehicle mount terminals, market leader DLoG is reacting quickly to the concrete needs and requirements of its customers and business partners in a fast changing business environment. With its optimized price/performance ratio, the DLoG XMT 5 series is attractive due to its extremely low total cost of ownership. The DLoG strategy roadmap also supports a future proof investment by guaranteeing both, defined migration paths and availability of products for another year after end of live announcement of any device series. The XMT's predecessor – the DLoG X7 – will also remain available until the end of 2010. The DLoG roadmap plans the availability of the XMT 5/7, on the other hand for at least 5 more years.

Further information about the DLoG product portfolio is available online at [www.dlog.com](http://www.dlog.com).

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**Available image material:**

Downloads from [www.dlog.com](http://www.dlog.com) in the press/ press release area

**DLoG GmbH:**

DLoG is the European market leader for industrial-suited vehicle mount terminals for industrial applications. On the basis of our boards developed in-house, we guarantee

customized solutions, integrated with high quality and long-term secured support with regards to maintenance or system upgrades. Reliability is our first priority, especially with high environmental demands such as humidity, strong temperature fluctuation or vibrations.

**Areas of application:**

- Logistics applications, in particular floor conveyors in warehouses, goods distribution centers or harbors
- Visualization and control applications on construction and agricultural machinery, trucks, buses, rail vehicles, and in mining

**Solutions:**

- Vehicle mount terminals and stationary industry PCs based on our boards developed in-house and mechanics based on the Intel Celeron processor family (DLoG MPC 6) as well as the Intel XScale processor family (DLoG X7, X10, X12)
- Stationary industry computers, especially also for manufacturing applications based on the Celeron or the Pentium M processor family (DLog IPC 7 and ITC 7)
- Consulting and project planning services, particularly in the areas of radio coverage and networks (especially WLAN)
- 3rd party products such as scanners, printers or MDE devices

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