

PRESS RELEASE

WLAN in industrial applications

Stable Connection: DLoG and Summit Data Communications

Germering, 21. January 2010 – DLoG GmbH, one of the world's largest manufacturers of industrial computers, and the US company Summit Data Communications, developer and provider of industrial-grade wireless LAN (WLAN) solutions, are deepening their strategic collaboration. DLoG will provide Summit WLAN modules, including a newly announced 802.11n PCIe module PE15N, in all current models of DLoG's vehicle and logistics terminals. Because Summit WLAN cards are certified for CCX (Cisco Compatible Extensions) and configurable in detail using software tools, DLoG terminals support secure and reliable data connections even in difficult industrial environments and mobile applications.

DLoG developers use special Summit software tools to integrate Summit WLAN cards into DLoG industrial computers. In the complex IT infrastructures typical of logistics – many access points, extremely variable radio coverage, fast vehicle movements – the integrated cards provide radio connections of consistently high quality and reliability. Intensive tests have confirmed the outstandingly high stability of the radio connections with the combined DLoG/Summit solutions. When a Cisco WLAN infrastructure is in use, Summit WLAN cards provide certified interoperability and an enhanced experience through support for Cisco innovations in areas such as security, mobility, and management.

Standard of the future: PCIeMIC

Another result of the strategic cooperation is that DLoG will be the first manufacturer to integrate the new Summit modules in the PCI Express minicard format. The PCIeMiniCard form factor is reliable for the future, since it will also be supported in future chipsets and more and more card manufacturers are basing their portfolios on this interface.

Cooperation should ensure a position among the leading manufacturers

Both DLoG and Summit Data Communications intend their products to address demanding industrial applications throughout the world. DLoG Managing Director Hans-Peter Nüdling praised the marketing and technological synergies of the strategic cooperation: "Our alliance with the rising innovation leader Summit is of great importance for DLoG. In building out our global partner network, we are not only searching for synergy in marketing, but just as now with Summit, we will also use specific technological innovations in order to further strengthen our position among the top five globally leading manufacturers of industrial computers."

Further information about the DLoG product portfolio is available online at www.dlog.com.

Available image material:

Downloads from 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
- Stationary applications, particularly for fabrication and production

Solutions:

- Vehicle mount terminals and stationary industrial PCs with custom-developed boards and mechanisms for XP Pro/Embedded and Linux (DLoG MPC 6/10 and MPC 6/12; DLoG MTC 6/10) and for Windows CE operating systems (DLoG X7, X10, X12; DLoG XMT 5/7).
- Stationary industrial computers for production applications with Microsoft XP and Linux (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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