Advantech's DLT-V72 Facelift Series VMTs Now Support Android 9 with OTA Updates for Enhanced Device Management

Germering, Germany, March 2021 – Advantech, a leading provider of industrial computing platforms, is pleased to announce that its DLT-V72 Facelift series of rugged vehicle-mounted terminals (VMTs) now support the Android 9 operating system.

Advantech continues to develop and upgrade its Android operating system to help businesses build Android applications that are more user-friendly, easy to manage, and highly customizable. With the release of Android 9, the DLT-V72 Facelift series can now support over-the-air (OTA) updates. This means users can remotely upgrade devices with the latest image or system patches, such as new UIs, enhanced features, security updates, and bug fixes, to ensure their Android devices are up-to-date and secure. In addition to OTA updates, Advantech also offers a powerful set of device management tools, including MDevice, MStage, and third-party software like SOTI MobiControl, to enable seamless software deployment and system migration for enhanced device management. Advantech's DLT-V72 Facelift series VMTs not only support an Android OS, but also have both 4G/LTE and Wi-Fi communication capabilities to ensure uninterrupted data transmissions for indoor and outdoor applications. Furthermore, via OTA updates, Advantech offers biannual security patches free of charge to protect your Android VMTs for the entire Google service period.

Enhanced Device Management with OTA Updates and Value-Added Tools

The DLT-V72 Facelift series of rugged VMTs now support the Android 9 OS, which features OTA update capabilities. This gives users the ability to remotely upgrade devices with the latest security updates, bug fixes, system patches, and additional features. The DLT-V72 Facelift VMTs also support Advantech's MDevice and MStage tools, and SOTI's MobiControl. MDevice serves as the core of the system, enabling full functionality and configuration of advanced settings, including disabling/enabling of hardware modules and defining of specific function keys. MStage is a staging tool for automatically implementing a bundle of configurations on multiple devices simultaneously. Meanwhile, MobiControl is a trusted enterprise mobility management solution that allows organizations to manage, support, secure, and track mobile devices, applications, and content throughout the entire lifecycle, from deployment to retirement.

Optimized Performance with Superior Wireless Capabilities

Advantech's DLT-V72 Facelift series support an Android OS and feature both 4G/LTE and

Wi-Fi communication capabilities. The automatic switching between cellular and Wi-Fi connections ensures uninterrupted data transmissions and eliminates environmental interruptions for applications that involve frequently moving between outdoor and indoor areas. For indoor Wi-Fi connectivity, Advantech's Android offers seamless Wi-Fi roaming capabilities to provide superior connectivity for reliable real-time communication. The frequency settings can limit the scanned bandwidth and signal strength threshold for roaming to the "best" AP, while the scan period settings can optimize roaming performance in relation to the speed of the object. Moreover, the DLT-V72 Facelift VMTs are also equipped with Bluetooth 5.0 to facilitate the integration of a wide range of wireless peripherals.

Extended Android Support with Free Security Updates

Advantech offers full Android OS support throughout the product lifecycle. Android-based VMTs such as the DLT-V72 Facelift series require regular system updates to address system vulnerabilities and protect against unauthorized access or malicious software. With Android 9 Advantech provides free security patches (released biannually) via OTA updates to protect your Android VMTs for the entire Google service period.

Key Features

- Supports OTA updates for remote control and system management
- Supports 4G/LTE, Wi-Fi, and Bluetooth 5.0 connectivity
- Rapid Wi-Fi roaming capabilities ensure superior connectivity when moving
- Supports SOTI MobiControl and Advantech MStage and MDevice tools
- Free security patch updates for the entire Google service period (two updates per year)

About Advantech Service-IoT GmbH

As a global player in intelligent IoT systems and embedded platforms, Advantech Service-IoT GmbH is part of Advantech Co., Ltd., founded in 1983 in Taiwan.
Advantech promotes IoT hardware and software solutions to drive IoT, Big Data, and Artificial Intelligence. It also supports business partners and customers in connecting industrial value chains. To help shape corporate ecosystems and accelerate the realization of industrial intelligence, Advantech leverages its ever-expanding networks of partners. Within the support, sales and marketing network, more than 8,600 Advantech employees worldwide are committed to rapid time-to-market services.

www.advantech-service-iot.eu

The trade name Advantech-DLoG, which was introduced in 2010, will continue to exist as a product brand after the name change. The brand name originated from the former DLoG GmbH, has now been renamed Advantech Service-IoT GmbH and has been fully integrated into the Advantech Group.

About Advantech

Advantech's corporate vision is to enable an intelligent planet. The company is a global leader in the fields of IoT intelligent systems and embedded platforms. To embrace the trends of IoT, big data, and artificial intelligence, Advantech promotes IoT hardware and software solutions with the Edge Intelligence WISE-PaaS core to assist business partners and clients in connecting their industrial chains. Advantech is also working with business partners to co-create business ecosystems that accelerate the goal of industrial intelligence. (www.advantech.com)

More Information: https://advantech-service-iot.eu/

Advantech Service-IoT GmbH

Industriestraße 15

D-82110 Germering

Tel.: +49 (0) 89 411191 0

Fax: +49 (0) 89 411191 910

Contact Person Press

Katharina Ruhland

- Senior Marketing Specialist -

Tel.: +49 (0) 89 411 191 311

E-Mail: Katharina.ruhland@advantech.de