



Press Release

Arcontia Launches New Smart Card Reader for E-ticketing and E-payment Solutions

A contactless smart card reader specifically designed for e-ticketing and e-payment markets, supporting ISO14443 A/B, ISO 18092 and EMV contactless.

Gothenburg, Sweden, October 19, 2009 – Arcontia, a leading supplier of smart card readers and terminals, announces it has launched its new ARC1300 RS232/USB smart card reader. ARC1300 is based on the 13.56 MHz contactless technology platform and is designed to meet the latest requirements of e-ticketing and e-payment markets.

The reader is compliant to ISO 14443 A/B, ISO 18092 and EMV contactless. ARC1300 supports NFC for mobile applications, smart posters and tickets, including both passive reader mode and active peer to peer (P2P) mode. Optivo is also designed for EMV contactless smart card payments and houses four programmable LEDs and a buzzer for card confirmation. ARC1300 also complies with the latest e-ticketing requirements in public transport, supporting a broad range of contactless standards, including the entire Mifare family.

ARC1300 is optimized for maximum data throughput rates on both the air and serial interface, and includes four ISO 7816 SAM slots for enhanced speed and improved smart card security. The SAM chips can work in parallel independently of each other for extended performance. For further enhanced security, the reader includes a built-in tamper switch, designed to detect unauthorized tampering with the device.

The reader is designed for easy integration and can be customized designed to meet specific requirements. The reader is ideal for applications where high encryption, speed and performance are required. Typical applications include TVMs, POS terminals, driver consoles, validators, turnstiles and handheld devices.

“Our new ARC1300 reader is a highly innovative and flexible device for various smart card applications addressing the latest market requirements for higher security, functionality and performance. The new ARC1300 reader design initiates a new generation of future Arcontia contactless readers,” said Magnus Stahlberg, Marketing Director of Arcontia.

About Arcontia

Arcontia has been active in the smart card industry since 1996 and is today a leading producer of contactless smart card readers and terminals for e-ticketing and e-payment markets. The company’s focus is to deliver reliable, high quality readers featuring the latest technology and market requirements for easy adoption and integration of smart card applications. Local office is based in Gothenburg, Sweden.

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