



SCL3711 Contactless USB Smart Card Reader

Multi-Protocol 13.56MHz Contactless Reader

- **CONVENIENT**
Supports ISO 14443 Type A and B, MIFARE, and FeliCa™
- **NFC-ENABLED**
NFC peer-to-peer communication
- **FUTURE-PROOF**
Scalable, upgradeable, and compatible with various applications
- **EASY TO INTEGRATE AND MAINTAIN**
Utilizes existing PC/SC standard for USB

Identiv's SCL3711 Contactless Smart Card Reader is perfect for mobile users, featuring a solid, functional mechanical design that has no removable easy-to-lose parts. Although slim, the dimensions of this reader have been optimized to ensure the best radio frequency (RF) performance possible.

The state-of-the-art, multi-protocol feature set of SCL3711 supports a wide range of applications, including payment, loyalty, identification and NFC connectivity. SCL3711 supports PC/SC API, providing application portability and simplifying processes for integrators and application developers.

Optional Accessories

- Solutions development kit

PARAMETER	SCL3711
Interface	<ul style="list-style-type: none"> • USB 2.0 full speed (12 Mbps) • PC/SC v2.01 or libNFC • Hardware abstraction layer (HAL) that sits on top of PC/SC API
Supported Standards	<ul style="list-style-type: none"> • ISO/IEC 14443-3 Type A • ISO/IEC 14443-3 Type B • ISO/IEC 14443-4 • MIFARE Classic 1K and 4K, MIFARE plus, DESFire, and Ultralight • my-d™ NFC • FeliCa™ • NFC forum tag type 1, 2, 3, and 4 • ISO/IEC 18092 peer-to-peer protocol up to 412 Kbps
Baud Rate (to Transponder)	Up to 848 Kbps
Power Supply	USB high bus powered
Antenna	ISO/IEC 14443 compliant design
Indicator	LED for connection status

PARAMETER	SCL3711
Dimensions	66 x 24 x 8 mm (2.60 x 0.94 x 0.31 in)
Weight	10 g (0.35 oz)
Operating Temperature	-20° to 70°C (-4° to 158°F)
Storage Temperature	-40° to 85°C (-40° to 185F)
Approvals	<ul style="list-style-type: none"> • USB, RED 2014/53/EU, FCC, VCCI, WEEE, RoHS, and WHQL • Radio Frequency for Japan
Supported Operating Systems	<ul style="list-style-type: none"> • Windows® 10, 8.x, 7, Vista, XP, 2000, and Server 2003 • Mac OS X, Linux • Windows® CE upon demand
Firmware	Non-upgradeable
Part Number	905169

Identiv, Inc. (NASDAQ: INVE) is a global provider of physical security and secure identification. Identiv's products, software, systems, and services address the markets for physical and logical access control and a wide range of RFID-enabled applications. Customers in the government, enterprise, consumer, education, healthcare, and transportation sectors rely on Identiv's access and identification solutions. Identiv's mission is to secure the connected physical world: from perimeter to desktop access, and from the world of physical things to the Internet of Everything.

Identiv has offices worldwide. Addresses and phone numbers are listed at identiv.com/contact. For more information, visit identiv.com or email sales@identiv.com.

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