



## SCL3711

1 3.56MHz Contactless Reader/Writer in USB stick design

- **CONVENIENT**  
ISO/IEC 14443
- **NFC-ENABLED**  
NFC Forum type 1,2,3,4 tag support
- **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/Writer 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"> <li>• USB 2.0 full speed (12 Mbps)</li> <li>• PC/SC v2.01 or libNFC</li> <li>• Hardware abstraction layer (HAL) that sits on top of PC/SC API</li> </ul>
Supported Standard and tag examples	MIFARE Ultralight family, MIFARE Classic family, MIFARE Plus family, , MIFARE Plus family, MIFARE DESFire family, my-d™ NFC, FeliCa™, NFC forum tag type 1, 2, 3, and 4 <ul style="list-style-type: none"> <li>• ISO/IEC 18092 peer-to-peer protocol up to 412 Kbps</li> </ul>
Features	MIFARE (Classic, Ultralight, Ultralight C, MIFARE PLUS, DESFire, DESFire EV1, EV2, EV3 2/4/8k)
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
Dimensions	66 x 24 x 8 mm (2.60 x 0.94 x 0.31 in)
Weight	10 g ( 0.35 oz)

PARAMETER	SCL3711
Operating Temperature	-20° to 70°C (-4° to 158°F)
Storage Temperature	-40° to 85°C (-40° to 185°F)
Approvals	<ul style="list-style-type: none"><li>• USB, RED 2014/53/EU, FCC, VCCI, WEEE, RoHS, and WHQL</li><li>• Radio Frequency for Japan</li></ul>
Supported Operating Systems	<ul style="list-style-type: none"><li>• Windows® 10, 8.x, 7, Vista, XP, 2000, and Server 2003</li><li>• Mac OS X, Linux</li><li>• Windows® CE upon demand</li></ul>
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](https://www.identiv.com/contact). For more information, visit [identiv.com](https://www.identiv.com) or email [sales@identiv.com](mailto:sales@identiv.com).

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