



## 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> <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 Standards	<ul> <li>ISO/IEC 14443-3 Type A</li> <li>ISO/IEC 14443-3 Type B</li> <li>ISO/IEC 14443-4</li> <li>MIFARE Classic 1K and 4K, MIFARE plus, DESFire, and Ultralight</li> <li>my-d™ NFC</li> <li>FeliCa™</li> <li>NFC forum tag type 1, 2, 3, and 4</li> <li>ISO/IEC 18092 peer-to-peer protocol up to 412 Kbps</li> </ul>
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><li>USB, CE, FCC, VCCI, WEEE, RoHS, and WHQL</li><li>Radio Frequency for Japan</li></ul>
Supported Operating Systems	<ul> <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 the leading global player in 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.