



CardScope is a protocol analyser that makes it easy to see and understand the data transmitted to and from a Smart Card.

## ? About

CardScope records the bytes transmitted over an ISO/IEC 7816-3 physical interface, as well as the delay times between bytes. Data is grouped logically and displayed alongside clear descriptions. Search options allow the engineer to locate data of interest. The displayed data can be exported to comma-separated value files or plain text files.

## 📦 Package Contents



- 1 x Link to download the CS Display application
- 1 x Set of card adapters (for 2FF and 3FF)
- 1 x CS Station
- 2 x 4FF Straight connector strips
- 2 x 4FF Chamfer connector strips
- 1 x Extension Board
- 1 x Ribbon cable
- 1 x USB cable





## Technical Specifications



### Card Interface

- Card frequency: up to 5MHz
- Card power supply: Class A, B, C (5V, 3.3V, 1.8V)
- Card form factors: 1FF, 2FF, 3FF, 4FF



### System Requirements

- PC with USB port
- Windows Vista/7/8



### Data Export Formats

- Comma-separated values
- Plain text



### Supported Protocols

- ISO/IEC 7816-3, T=0



### Languages

- English