

FT SCR2000 - FT SCR2000 supports read/write operations on full size Smart cards. It supports all Smart cards compatible with the T=0 and T=1 protocols, and the ISO7816-1/2/3/4 standards. One bicolor LED indicates the operating status of the reader. It also includes a USB connection cable. FT SCR2000 supports a standard PC/SC interface. FT SCR2000 is ideal for electronic payment system, ID authentication or any other application requiring reading and writing to Smart cards.

Why FT SCR2000 Reader?

FT SCR2000 Reader can provide you a cost-effective, portable and highly secure protection solution to your network and business or e-business applications. Below are some good points to share:

- **Portability At Its Best**

Being the smallest and most portable smart card readers/writers in the market, they are unbeatable in terms of value. Small and light enough for you to just put it into your pocket and bring it wherever you go, it's ideal for mobile security and authentication applications.

- **Maximum Compatibility**

FT SCR2000 Readers support the ISO 7816-1/2/3/4 and PC/SC standards so you have maximum compatibility with most systems. Both work with all Smart and SIM cards compatible with the T=0 and T=1 communication protocols.

- **Durable and Reliable**

FT SCR2000 smart card readers/writers are not only portable but highly durable as well. Our internal quality control has certified that these readers, although light and portable, are very reliable even under harsh working conditions.

- **Ideal Data Management**

Access and manage all your data in your Smart and SIM cards easily with FT SCR2000 Readers. These readers allow you to manage the data as you would any other data on your PC. Fast and easy.

Why Should I Buy FT SCR2000

FT SCR2000 support Smart card and PKI applications out of the box.

The FT SCR2000 reader includes a standard PC/SC interface and may be integrated into electronic payment, identification, financial and other applications that use Smart card technology.

Project Reference: electronic Tax Filing by Malaysian government where every user will require to digital sign documentation with MyKad (Malaysian Smart Card Identification card) and FT SCR2000 come in as the cost effective option for reader.



FT SCR2000 Technical Specifications

Offers PC/SC interface and ideal solution for accessing to and managing data on SIM/Smart cards

Operating Temperature	0 ~ +70 °C
Maximum Card Insertions	At least 100,000 times
Card Frequency	3 MHz
Card Current	0 - 50 mA
Interface	PC, USB Port
Standards	ISO7816-3, PC/SC
Communication Protocol	T=0, T=1
Interface Rate	9600 to 115200 baud (bps)
Supported Operating Systems	Win98SE/ME/2000/XP/Server2003