

ACR38U-TFC Ultra Portable PC-Linked Smart Card Reader

ACR38U-TFC combines smart card reader functionality with mobility to enable you to access highly secure applications anytime and anywhere.

A new member to the ACR38 line of PC-linked Contact Smart Card Readers, ACR38U-TFC is a reliable smart card reader that supports ISO 7816 smart cards and various memory cards, as well as microprocessor cards with T=0 and T=1 protocols. It is fully compliant with PC/SC and CCID specifications, and supports various operating systems such as Windows, Linux and MAC.

Built with a trendy design, ACR38U-TFC is a portable and lightweight smart card reader that is particularly suitable for frequent travelers who wish to securely login via the intranet and access important files while on the go.



Standard Features

Smart Card Interface		Certifications/Compliance	
PC/SC	✓	CE	\checkmark
CCID	\checkmark	FCC	\checkmark
Contact Card Support		RoHS	\checkmark
ISO 7816 (Class A, B, C)	\checkmark	WHQL	\checkmark
MCU Cards (T=0, T=1)	✓	VCCI	\checkmark
Memory Cards	\checkmark	EMV Level1	✓
Device Performance		Dimension	
Smart Card R/W Speed	344Kbps	58mm x 20mm x 13.7mm	
Card Insertion Cycles	+100K	Other Features	
USB Full Speed	12Mbps	Available in other colors	

Typical Applications

- ✓ e-Government
- e-Banking and e-Payment
- ✓ e-Healthcare
- ✓ Public Key Infrastructure
- Network Security
- ✓ Access Control



www.acs.com.hk

ACR38U-TFC – May 2010 Subject to change without prior notice