

ACR1281S-C1 Serial



The ACR1281 dual interface serial smartcard reader from ACS is a second generation reader featuring improved performance and advanced features.

The ACR1281 is compliant with ISO 7816 for contact smartcards as well as ISO 14443 for contactless cards, enabling the user to integrate separate and independent contact and contactless technologies into one device. The reader is equipped with an internal SAM-slot to enable secure transactions in both contact and contactless applications. The sleek housing of the ACR1281 has been designed to detect a contactless card even if it is inserted in the contact card slot.

The ACR1281 DualBoost 2 smartcard reader uses a dedicated RS232 communications protocol/API for both contact and contactless interfaces and supports high-speed communication for contactless cards (max. 848 kbps). The cable includes a USB connector for power and a standard D9 connector for comms.

Library drivers are available for Windows and Linux, plus a fully-documented CCID-like serial protocol enables easy integration on other platforms.

Country of origin: China

HSF Code: 84719000

**A serial dual interface smartcard reader supporting ISO 7816 and ISO 14443.
Internal SAM-slot.**

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This Product Briefing has been produced by Dot Origin Ltd, the smart card experts behind SmartcardFocus.com. If you have a query email sales@smartcardfocus.com or call us on +44 (0)1428 685250.