

Identive Product Overview

Cloud Reader

RFID Reader



Product	Cloud 2700 F/R	Cloud 4700 F / 4710 F	SCL 011	SCL 3711	SmartFold
Description	Page 290	Page 290	Page 291	Page 292	Page 290
Interface	USB	USB	USB	USB	USB
Supported standards	ISO/IEC 7816 Part 1 to 4, EMV 2008 Ver 4.2 Level 1	ISO/IEC 7816 Part 1 to 4	-	-	ISO 7816 Class A, B and C smart card
Interface speed	up to 600 kBit/s (depending on card); TA1=97	up to 600 kBit/s (depending on card); TA1=97	-	-	up to 412 kbps (PPS, FI parameter)
Supported smart card types	5V, 3V and 1.8V, ISO/IEC 7816 Class A/B/C	5V, 3V and 1.8V, ISO/IEC 7816 Class A/B/C	-	-	-
Power to smart card	60mA in Class A; 55mA in Class B; 35mA in Class C	60mA in Class A; 55mA in Class B; 35mA in Class C	-	-	-
Smart card detection	Card present switch, Automatic power on/off, Short Circuit protection	Card present switch, Automatic power on/off, Short Circuit protection	-	-	-
Contactless card chip	-	MIFARE, DESFire, ISO/IEC 14443 A&B Part 1-4,	MIFARE, DESFire, NFC, ISO/IEC 14443-4 Typ A & B	MIFARE, DESFire, NFC, ISO/IEC 14443-4 Typ A & B	-
Contactless data transfer rate	-	106/212/424/848 kbit/s depending on card IC	up to 848 Kbps	up to 848 Kbps	-
OS support	Windows XP / Vista / 7 / 8 (32 & 64Bit) / Windows Server 2003 / 2008 / 2012 / Windows CE 6.0, 7.0, MacOS 10.5.x, 10.6.x, 10.7.x, 10.8.x, Linux 2.4.x, 2.6.x (32 & 64Bit)	Windows XP / Vista / 7 / 8 (32 & 64Bit) / Windows Server 2003 / 2008 / 2012 / Windows CE 6.0, 7.0, MacOS 10.5.x, 10.6.x, 10.7.x, 10.8.x, Linux 2.4.x, 2.6.x (32 & 64Bit)	Windows 7, Vista, XP, 2000, Server 2008 & 2003, CE, Mac OS X Linux	Windows 7, Vista, XP, 2000, Server 2003, CE, Mac OS X, Linux	Windows 98SE / ME / 2000 / XP / Vista / 7 / 8 / Server 2003 / CE 3.0 - 6.0, Mac OS X, Linux 2.4.x, 2.6.x (32 & 64Bit)
Power supply	USB Bus powered	USB Bus powered	USB Bus powered	USB Bus powered	USB Bus powered
Approvals	CE, FCC, UL94, UL60950, VCCI, ICES, ANZ, CNS, HBCI, GSA APL, RoHS2, REACH, WEEE	CE, FCC, UL94, RoHS2, REACH	USB, CE, UL, FCC, VCCI, WHQL, RoHS, WEEE, Radio Frequency for Japan	USB, CE, FCC, VCCI, WEEE, RoHS, WHQL, Radio Frequency for Japan	FCC Class B part 15, cULus, CE, VCCI, ANZI (SCR3310), ICES-003 Issue4, ClassB, USB-IF, Microsoft WHQL 2000, XP, Server2003, EMV 2000 Level 1, RoHS, WEEE
Firmware in-field upgradeable	Only Cloud 2700F	Yes	Yes	No	Yes
Options	Standing Base Kit	Standing Base Kit	Cradle, Snap-on card holder	-	-
Dimensions L x W x H	70 x 60 x 16 mm	113 x 93 x 21 mm	110 x 65 x 8 mm	66 x 24 x 8 mm	48 x 20 x 12 mm

Smart Card Reader



Product	SPR 332	SCR 3340	SCR 243
Description	Page 291	Page 292	Page 292
Interface	USB	USB	USB
Supported standards	ISO7816	ISO 7816 Class A and AB smart card	ISO 7816 Class A and AB smart card
Interface speed	up to 344,105 bps	up to 344,105 bps	up to 344,105 bps
OS support	Windows Vista, XP, Server 2003, 2000, ME, 98, NT4, MacOS, Linux 32-bit (2.4.x, 2.6.x) / 64-bit	Windows Vista, XP, Server2003, 2000, ME, 98, CE 3.0, 4.1, 4.2, 5.0, 6.0, MacOS X, Linux 32-bit (2.4.x, 2.6.x) / 64-bit	Windows 7, Vista, XP, Server2003, 2000, NT4, ME, 98, CE 3.0, 4.2, 5.0, MacOS X, Linux 32-bit (2.4.x, 2.6.x)
Dimensions L x W x H	120 x 70 x 40 mm	75 x 54 x 5 mm	85.6 x 54 x 5 mm
Weight	250 g	25 g	30 g
Operating conditions temperature [°C]	0 to 50 °C	0 to 50 °C	0 to 50 °C
Humidity [%]	90 % (non-condensing)	90 % (non-condensing)	90 % (non-condensing)
Special feature	Keypad	ExpressCard54-interface	ExpressCard54-interface

Chipdrive Time Recording Mobile

- Time recording system for all types of companies
- Fully integrated solution-package –solves all time recording problems at once
- Extremely easy installation and operation
- Very compact, portable and stationary use



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You will find the modular platform for physical and logical access permissions on Page 293.



Chipdrive Smartcard Commander

Professional software for reading and writing smart cards



Chipdrive MyKey

Portable security key for professional password management

