

IDBridge CT510 (Legacy Name : PC Express Reader)



Brand: Gemalto

Product Code: SMAG114310

Weight: 0.10kg

Dimensions: 0.00cm x 0.00cm x 0.00cm

Price: €52.50

Ex Tax: €52.50

Short Description

Compact Smart Card Reader Writer

Express 54 format

1:ExpressCard 54

2:PC/SC Microsoft certified

3:EMV 4.0 Terminal level 1 approval

Description

Host Interface: Express Card/54 USB v2 CCID Transmission speed: 12Mbps Operating systems: Windows 8, Windows 7 French, Vista, XP, 2000, Windows: Server 2008 R2 - Server 2008 - Server 2003 (USB), Windows 7 English, Vista, XP, 2000, Windows: Server 2008 R2 - Server 2008 -Server 2003 (USB), Windows Vista English (Serial), Windows 98, 98se, ME, Windows CE, Linux Drivers, Apple Mac OSX Drivers, Solaris 10 Drivers Standards: •ISO/IEC 7816-1,2,3,4: IC Cards with contacts •EMV Terminal Level 1 version 4.0 (GemCore Pro IFM) • Mondex ChipSafe Plus Purse 2 (PC USB TR) Supported APIs: • Microsoft PC/SC environment with associated drivers • CT-API • Synchronous Card API for support of memory cards Smart Card interfaces: • Supports ISO 7816 Class A, B and C cards (5 V, 3 V, 1.8 V) • T=0 and T=1 protocols • Supports

memory cards using “Synchronous Card API” Smart Card interface speed: Physical interface: • ID-1 (full size) • 8 friction contacts - ISO location • 100,000 insertion cycles • Short circuit detection • EMV Level 1 mechanically compliant • Embossed smart cards supported Human interface: Green LED with dual state N/A (wait and operation) Dimensions (mm); weight (g): 93 x 63 x 13; 61 75 x 54 x 5; 23 Operating temperature: 0 -55 C / 32 - 131 F Operating humidity: 10 to 90% RH Power consumption: 100 mA max through bus 1mA suspend 55 mA typical 200 mA max Operating voltage: 4.4 to 5.5 V 3.3 V 1A Cable: 59.1” (1.5 m) USB 2.0 N/A with type A connector Color: Transparent Silver Environmental: • CE, FCC part 15 Class B; VCCI, c-Tick, BSMI; • EN 60950 / UL 950 / CSA 95 • OHS compliant , WEEE marking