



## Liteo

### PC/SC, USB and CCID compliant smart card reader

#### A reader compliant with industry standards and easy to use

- Liteo is a PC/SC and CCID compliant smart card reader (class 1 reader) that meets USB 2.0 standard.
- Liteo is an interface between a smart card and corresponding PC-applications. The reader reads all microprocessor cards (ISO 7816 1-4 compliant smart cards).
- Compliant with the CCID standard, Liteo is a "Plug&Play" reader: plug it to the computer via USB port and it is automatically installed. Therefore Liteo is a very easy-to-use reader.
- Liteo has all necessary certifications for a transparent smart card reader: Microsoft WHQL certified, compliant with Linux et MacOS X environments; EMV 2000 Level 1; CE; FCC Part 15 Class B.



Smartcard



USB

## A reader dedicated to mass deployment

- The design and packaging of the Liteo reader have been specially created to optimize the costs of large-scale deployment.
- Its design is environment-friendly and highly recyclable : there is no screw, plastic materials have been limited to be recycled easily, and there is no need for a CD-ROM.

## A reader compliant with all smart card applications

Designed for individuals, Liteo can be used with all smart card based applications: IT Security (logical access, access logon), e-ID (e-government), Transport (digital tachograph cards, mass transit cards), Healthcare (health insurance cards)...



NAME	Liteo	
PC interface	USB 2.0 (& USB 1.1) full speed (12 Mbps)	
	Compliant PC/SC and CCID	
Smart card interface	ISO 7816	
	T=0 and T=1 protocols	
	Communication speed: up to 420Kbps	
Supported smart cards	ISO 7816-1 to -4 (microprocessor smart cards)	
Certifications	USB 2.0 full speed (and USB 1.1)	
	EMV Level 1	
	Microsoft WHQL	
	CE/RoHS	
Supported environments	FCC Part 15 Class B	
	Microsoft	Windows 2000/XP/Vista 32-64 bit/Seven 32-64 bit Using Microsoft CCID driver or available alternate driver
	MacOS	10.4 Tiger/10.5 Leopard/10.6 Snow Leopard/10.7 Lion
	Linux	Using driver open source
Size	84 x 68 x 10 mm	
Weight	59 g	

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