


## Data Sheet

Picture	
Item Name	USB 2.0 Smart Card Reader
Model No.	ZW-12026-1
Chipset	AU9540
Host Interface	
Host Interface	USB 2.0 CCID <sup>1</sup> (also compliant with USB 1.1)
Transmission Speed	12 Mbps (USB 2.0 full speed)
Power Supply	Bus powered
Smart Card Interface	
Standards	ISO 7816 & EMV <sup>2</sup> 2000 Level 1
Protocols	T=0, T=1, 2-wire: SLE 4432/42 (S=10), 3-wire: SLE 4418/28 (S=9), I <sup>2</sup> C (S=8)
Card Size	ID-1 (full-size)
Smart Card Interface Speed	420 Kbps (when supported by card)
Smart Card clock frequency	Up to 4 MHZ
Supported card types	5V, 3V and 1.8V Smart Cards ISO 7816 Class A, AB and C
Power to Smart Card	60 mA
Other Features	
Status Indicator	Dual color LED
Options	
Customer specific logo or label	On request
Customer specific colors	On request
PC/SC Driver Support	
Windows® 98 / ME, 200 / XP (32bit), 2003 Server	
Windows® CE 5.0 (depending on hardware)	
Windows® Vista (32bit / 64bit)	
Windows® 7	
Linux®	
Hardware Specifications	
Operating temperature	0°-55°C / 32-131°F
Operating humidity	10-90% rH
Composition	ABS
Connector cable	100 cm / 70.9"
Durability	100.000 insertions
Meantime between failure (MTBF)	500.000 hours
Packing Detail	
Carton Dimension	55 x 33 x 27 cm
Carton/pcs	100 pcs /Ctn
N.W.	10.5 kg
G.W.	11.5 kg