

Smart Card Reader Specification

Picture	
Item Name	Portable Smart Card Reader
Model No.	ZW-12027-2
Host Interface	
Host Interface	USB-C
Transmission Speed	12 Mbps (USB 2.0 full speed)
Power Supply	Bus powered
Smart Card Interface	
Standards	ISO 7816 & EMV ² 2000 Level 1
Protocols	T=0, T=1, 2-wire: SLE 4432/42 (S=10), 3-wire: SLE 4418/28 (S=9), I ² C (S=8)
Card Size	ID-1 (full-size)
Smart Card clock frequency	4.8MHz
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
PC/SC Support	
Windows® 7, 8, 10 and 11	
Linux Red Hat 9, Ubuntu 8.04, Fedora Core 9 and later version	
Android 4 and later version	
MAC OS 10.15 and later version	
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*33*27 CM
Carton/pcs	200 pcs /Ctn
N.W.	8.6 kg
G.W.	9.5 kg