



## RS40N-3

HighSecLabs Secure 4-Port Multi-Domain  
Smart Card Reader

| C-KVM



RS40N-3 secure multi-domain smart card reader (MDR) enables the use of one smart card to login to multiple computers simultaneously. RS40N-3 MDR 4-port device interfaces with four computers through USB cables and enables a single user smart-card to securely and simultaneously authenticate in front of four isolated computers

### FEATURES

**Unique in the Market** - The only smart-card reader available today that can interface with multiple isolated computers. Based on unique technology and patents

**Compatibility** - The MDR design relies on Identive (formally SCM) readers, the industry's most popular and compatible smart-card reader, supported by most OS in use today

**All Firmware in ROM (Read Only Memory)**

**Cost Effective** - An affordable solution for agencies and organizations. Saves on costs of issuing and maintaining multiple cards for each user

**Ease of Use** - MDR automatically switches between channels with minimal training in the device operation

**Active Anti Tampering** - Always-on active anti-tampering with 10 years battery life cycle. Special holographic tampering evident labels



## TECHNICAL SPECIFICATIONS

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Computers Accessed	4
MDR Ports	4 USB Type-A cables 1m, 1 DC power supply jack
Controls and indications	4 blue LEDs indicate active channel, 4 red LEDs indicate tampering attempt or failure to read card, sound transducer to provide user warnings (65dB maximum)
Smart-Card Reader Characteristics	Supports ISO7816 Class A and AB Smartcards, T=1, T=0 protocol support, communication speed up to 344,105 bps (PPS, FI parameter), frequency up to 12 MHz (PPS, DI parameter), connector with sliding 8-contacts designed for 150,000 insertions
Driver and OS Compatibility	CCID compliant & PC/SC compatible reader, supports all operating systems: Windows® OS, XP version and above, Linux, Mac OS
Computer Ports	USB Type-B ports
Power	Wall-mounted power supply 12V DC, 5W max
Power Type	External
WARRANTY:	3 years
Operating Temperature	- 0°C to 40°C (32°F to 104°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Humidity	Operating - 20 to 80% non-condensing; storage - 10 to 90% non-condensing
Altitude	0 to 10,000ft
Certification	CE, UL and cUL, Safety BSEN60950 / EN60950
Product life-cycle	10 years
Product Dimension	8.00cm x 8.00cm x 6.00cm (3.15" x 3.15" x 2.36" ) W, D, H
Product Weight	0.3kg (0.7lbs) approx
Shipping Dimension	25.00cm x 19.00cm x 10.00cm (9.84" x 7.48" x 3.94" ) W, D, H
Shipping Weight	0.7kg (1.5lbs) approx