

SCA1 / SCA2

Coin Acceptor

- Quick and high acceptance rate
- Advanced counterfeit detection
- Multiple coin entry selections
- Standard and long bezel available for SCA1



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SCA1/SCA2

Coin Acceptor

The SCA series coin acceptors are designed for reliability and security. With multiple configurations to support multiple coin insertion or rejection paths, the SCA is suitable for a wide variety of applications. The SCA2 is equipped with advanced coin validating technology to greatly reduce the chance of receiving counterfeit coins.

Specifications



Acceptance Rate

96% or greater



Coin Accepted

SCA1:

Diameter: 17~32.5 mm/0.67~1.28 inches,
Thickness: 1.3~3.3 mm/0.05~0.13 inches

SCA2:

Diameter: 17~28 mm/0.67~1.10 inches,
Thickness: 1.5~2.4 mm/0.06~0.09 inches



Acceptance Speed

SCA1: Up to 2 coins/sec. (ccTalk/MDB)
Up to 3 coins/sec. (Pulse/Parallel)

SCA2: Up to 2 coins/sec.



Coin Entry and Reject

Top Entry, Bottom Reject

Front Entry, Front Reject
(Standard/ Long bezel)



Sorter Availability

SCA1 Top Entry (ccTalk/ Parallel/ MDB)

SCA2 Top Entry (12V DC)



Interface

SCA1: ccTalk+Parallel+RS232
Pulse+Parallel+RS232
MDB+Pulse+RS232

SCA2: Parallel, Pulse, RS232



Power Source

SCA1: DC 12V $\pm 10\%$, DC 24V $\pm 10\%$ (ccTalk)
DC 12V $\pm 10\%$ (Pulse/Parallel/RS232)
DC 20V~DC 45V (MDB)

SCA2: DC 10V~16V



Power Consumption

SCA1: Standby : $\leq 0.05A$

Operation: $\leq 0.18A$

Maximum: $\leq 0.5A$

<For MDB> Standby : $\leq 0.05A$

Operation: $0.22A$

Maximum: $0.52A$

SCA2: Standby : $0.1A(1.2W)$

Operation: $0.4A(4.8W)$

Maximum: $0.5A(6W)$



Dimension

SCA1/SCA2 Top Entry:

(W)55.0 x (H)102.0 x (D)98.8 mm/
2.17 x 4.02 x 3.89 inches

SCA1/SCA2 Front Entry:

(W)67.1 x (H)120.6 x (D)122.3 mm/
2.64 x 4.75 x 4.81 inches

SCA1 Long bezel:

(W)63 x (H)155 x (D)124.7 mm/
2.5 x 6.1 x 4.9 inches



Weight

Approx. 0.25 KG/0.55 lbs



Environmental

Operating Temperature:

-10°C/14°F~55°C/131°F

Storage Temperature:

-25°C/-13°F~70°C/158°F

Humidity: 30%~85%RH (no condensation)



Recommended Applications

Indoor Gaming, Amusement



International Currency Technologies

No.28, Ln. 15, Sec. 6, Minquan E. Rd., Neihu Dist., Taipei City 114, Taiwan

Phone: +886-2-2793-1236

Fax: +886-2-2793-6125

Email: sales@ictgroup.com.tw (Product Information)

fae@ictgroup.com.tw (Technical Service)

Website: www.ictgroup.com.tw