

B-Id

Display Card



Applications:

- Prepaid Card
- Credit / Debit Card
- Mileage Card
- Membership Card
- Transportation Card (ISO 14443A)
- Badge (ISO 15693)
- Shelf Label
- Asset Identification

Display Card

Features:

1. One-Time Password Card (OTP)

- OATH compliant
- EOTP event/counter based algorithm
- TOTP time based algorithm
- Time interval of algorithm: 30s, 60s and configurable
- Button: 1 key, 12 keys or configurable
- Display digit: 6 (default), 7 or 8
- Display method: (_888_888), (_888888) and configurable
- Personalization:
 - a) through ISO7816 pads by issuer;
 - b) through contact pads by card manufacturer
- Life time: 3 years or 10,000 updates



2. Stored-Value Card (SVC)

- EMV2000 compliant
- VISA/Master card Pay Pass compliant
- ISO 14443A/B compliant
- ISO 15693 compliant
- ISO 7816 compliant
- Display: bistable display

3. Card dimension: ISO 7810 compliant

4. Card body material: PET or PVC

5. Operating temperature: 0°C - 50°C

6. Storage temperature: -10°C - 60°C

7. RoHS compliant

