

A **Nidec** Group Company
Sankyo

— All for dreams

Cashless Payment Systems

UNO 6700 NFC Reader

With an ultra-compact form factor, UNO is the ideal solution for meeting the complete range of NFC cashless payment industry requirements.

The reader, which supports the major card associations' applications, was designed specifically for attended and unattended retail environments. UNO's unique form-factor and features enables easy integration and installation in unattended self-service payment stations, including ATM's, AVM's, gaming and gambling machines, kiosks, access control, mass transit gates and more.



- Ultra Compact NFC reader
- Easy integration and installation
- Cost Effective
- Apple Pay and Android Pay compatible

UNO Features:

- ◆ Designed specifically to be hosted in a customized cradle
- ◆ Supports USB powered configuration
- ◆ Supports Offline PIN Authentication
- ◆ Supports chip/signature
- ◆ Micro SAM Slot
- ◆ DUKPT (Derived Unique Key Per Transaction) support
- ◆ IP 55 for outdoor installation
- ◆ Power Supply:
 - 8VDC - 45VDC or
 - 5VDC from USB bus
- ◆ Communication Interfaces:
 - USB2.0 / RS232 / RS485 / TTL
- ◆ Dimensions:
 - 17mm(H) x 61mm(W) x 78mm(D)
- ◆ Available in 2 mounting options:
 - ◇ On Panel Mounting
 - ◇ Flat Panel Mounting



Supported Applications:

1. EMV

- ◇ Contactless EMV L1

2. VISA

- ◇ VISA® PayWave MSD V2.1.3
- ◇ VISA® PayWave qVSDC V2.1.3
- ◇ NDOT over VISA® for mass transit
- ◇ VISA® Global Transit Payment Pilot Specification VI.2
- ◇ VISA® Pilot Visa® PayWave Ticketing Extension Specification - Visa® Integrated Universal Data Storage VI.3
- ◇ VISA® Asia Pacific WAVE 2

3. MasterCard

- ◇ MasterCard® PayPass M/Chip V3.0.3 (including Data Exchange module)
- ◇ MasterCard® PayPass Mag-Stripe V3.3
- ◇ NDOT over MasterCard® for mass transit

4. Other Payment Specifications

- ◇ AMEX ExpressPay V3.0.1
- ◇ Discover ZipNetwork V2.13
- ◇ INTERAC Flash® VI.4
- ◇ Softcard (ISIS) SmartTap
- ◇ Apple Pay
- ◇ Android Pay

5. Mifare

- ◇ Mifare Ultralight
- ◇ Mifare Classic
- ◇ Mifare DESFire

6. Transparent (Pass-Through) Communication

- ◇ ISO/IEC 14443 Type A - Transparent Proximity
- ◇ ISO/IEC 14443 Type B - Transparent Proximity
- ◇ ISO/IEC 15693 Vicinity (Optional) - Transparent Vicinity



Trademarks are the property of their respective owners.

Supported Standards:



Distributed By:

Omni Data Services Group LLC

11010 Neeshaw Dr. Bldg. B

Houston, TX 77065

Tel: 281-469-4365

sales@omnidatasys.net

ISO9001 & ISO14001 Certified

NIDEC SANKYO CORPORATION

www.nidec-sankyo.co.jp