

## **Features**

LCD Screen

Biometric Verification

FIPS 201 Compliant

GSA APL Approved

Contact & Contactless

IP-Addressable

Strong Authentication

#### **Contact Us:**

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# **AuthentX<sup>™</sup> 10000 Series Card Readers**

#### **Contact and Contactless**

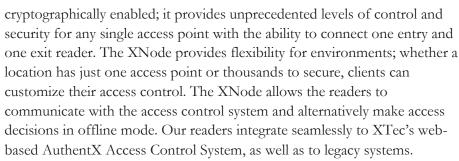
As the leading manufacturer of smart card readers in the Federal arena, XTec can fulfill your reader requirements with one or a combination of our GSA-approved contact and contactless technology readers. The core of this technology is the low cost, tamper-resistant Mediametric® Universal Secure Authentication and Application Module (USAAM)—built-in to every model in the XTec Reader line. These readers provide the highest level of security in the marketplace, and they all have the built-in capability to support many card authentication methods, personal identification numbers (PINs), fingerprint biometric templates for personal identity authentication, or a combination of both.

The 10000 series readers are equipped with an LCD display screen and capable of biometric verification. All XTec readers are capable of performing NIST High Security Profile authentication and are fully interoperable and compliant with the Federal Government's PIV and GSC-Interoperability Specification.

#### XTec AuthentX XNode™

The AuthentX XNode serves as a bridge between the readers and access control system providing capabilities in addition to those offered by the AuthentX card readers.

The XNode is IP-addressable and



- ✓ Integrate a variety of access card types CAC, facility access, Personal Identity Verification (PIV), and PIV-I cards into any system.
- ✓ Operate with both contact and contactless card readers.
- ✓ Interface with a variety of protocols, database formats, or control panels.
- ✓ Support various card authentication methods, including smart cards, PIN, and biometrics.

# AuthentX<sup>™</sup> 10000 Series Card Readers

### X10000

The X10000 is a contact card reader that support PIV standards, which includes an LCD display and PIN pad, supports verification of credentials in a contact environment. It is fully compliant with the Federal Government's PIV and



Government Smart Card Interoperability Specification requirements.



Additional capabilities of the X10000 include the optional biometric verification device. This capability enables multi-factor authentication at the highest level.

### X10020

The X10020 model consists of an XTec 10020 reader and XTec 9921 environment. The XTec 10020



fully compliant with the Federal Government's PIV and Government Smart Card Interoperability Specification requirements.

## **Additional Access Control**

XTec Access Control capabilities expand far beyond card readers. The AuthentX Physical Access Control System provides full web-based privilege and access permission management and is equipped with audit and reporting capabilities. The AuthentX OCSP+ is a critical addition to the card reader's functionality because it performs authentication of visiting PIV cards and PIV-Interoperable cards, fully enabling interoperability. Other components, such as a self service kiosk, can expand a customer's physical access control environment — enhancing end-user experience and minimizing labor costs.

# contactless module. Its dual interface

permits verification of PIV credentials in a contact or contactless

accepts all types of smart cards. It is

## The AuthentX suite of identity products:

- IDMS/CMS
- Cloud & SaaS
- Self Service Kiosk
- **Physical Access Control Solutions**
- **Logical Access Control Solutions**
- **Enrollment & Issuance Solutions**
- **End-to-end HSPD-12 Solution**
- GSA Schedule 70 SIN 132-62
- **FIPS 201 Certified Products**

### **Technical Specifications**

**Power Supply** +12V DC +/- 5% @ 600 mA

System Interface Wiegand D0 / D1

TTL Clock / Data for SEIWG

RS232 / RS485

Smart Card Interface FIPS 201 / HSPD-12

ISO 7816, T=0 or T=1

ISO 14443 A/B

Authentication/Security PACS (Low-Medium-High)

Integrated LCD Display 2 Lines

Reader LEDs Red/Green Indicator LEDs

Controlled by A/C Panel

Lifetime ICC Contact: minimum

500.000 contacts

Flush and/or Surface Mount. Form Factor

Stainless steel face plate with

rugged steel casing.

Compact Single gang for RFID Module (X10020)