

UNMATCHED FLEXIBILITY FOR ACCESS CONTROL SYSTEMS

XD-100

Introducing the all new XD-100 desktop enrollment reader



SPEED... CONVENIENCE... VERSATILITY... CONNECTED.

AWID's XD-100 desktop enrollment reader is a desktop card reader that easily transfers card ID numbers into your client applications. Powered via USB, the XD-100 can be configured and adjusted using the AWID Enrollment Agent, which is designed to make it quick and easy to enroll access cards.

Whether you are enrolling tags into your access control system or creating a database of current users, you have the flexibility to modify the output that works best for you. The XD-100 functions with the AWID uAccess line and our Long Range LR-2000 and LR-3000 series readers.

FEATURES

- **No external power source required:** *Powered via USB.*
- **Reader needs no programming:** *XD-100 reads all AWID UHF cards.*
- **Visible and audible feedback:** *Reads indicated by LED and beeper.*
- **Easy setup for instant use:** *Plug-and-Play design.*
- **Easy to use interface software:** *Custom formats, adjustable output.*
- **Great appearance:** *Attractive enclosure, compact dimensions.*



INSTALLATION

The XD-100 reader has a plug-and-play installation process with a small form-factor to function effectively while remaining subtle. With keystroke output, the XD-100 can be interfaced with a wide variety of third-party programs for user identification applications. AWID's Enrollment Agent must be running in the background in-order to be fully operational. Download the driver and Enrollment Agent from www.awid.com located in our Downloads section under the "Support" Tab.

OPERATION

The XD-100 will automatically connect to the AWID Enrollment Agent software if the reader is plugged in before the program is ran. "Find Reader" may be selected to help connect to the reader. With the reader operational, adjustments can be made from the AWID Enrollment Agent software to adjust the bit-format and the output characters once a card is swiped.

CREDENTIALS

Hand-held cards and tags for AWID uAccess Readers- Clamshell, KeyTag and Graphics UHF cards, Vehicle Mounted Credentials for AWID LR Readers.

Note: All credentials used on this reader must be AWID's UHF products.

ACCESSORIES AND SUPPLIES

POWER SUPPLY:

USB port; no wiring necessary.

INSTALLATION SHEET: Download full instructions at AWID.com

OPERATING CHARACTERISTICS

READING DISTANCE:

- Up to 6 inches

FREQUENCY BAND:

- 902 to 928 MHz
- Frequency-hopping technology

POWER SUPPLY:

- +5VDC via mini-USB connector

COMMUNICATIONS PROTOCOL:

- RS-232 via Virtual COM port

CODE FORMATS:

- Supports AWID uAccess/UHF credentials
- Reads 26-bit to 50-bit codes

CABLE (FOR INTERFACE):

- Mini-USB cable

PHYSICAL CHARACTERISTICS

DIMENSIONS:

3.625 x 3.25 X 0.625 inch (9.2 x 8.25 x 1.59 cm)

WEIGHT: 3.2 ounces (91grams)

MATERIAL (COLOR):

ABS 1-part sealed enclosure (black)

ENVIRONMENT

OPERATING TEMPERATURE:

-31°F to +150°F (-35°C to +65°C)

OPERATING HUMIDITY:

0% to 95% non-condensing

CERTIFICATION

FCC Part 15; IC; RoHS compliant

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