



Web-based access control for smaller facilities



CONVENIENT, COST-EFFECTIVE, WEB-BASED ACCESS CONTROL

- **Simple** – Pre-wired control box with built-in software is simple to install and can be up and running in minutes.
- **Scalable** – Secure up to eight doors with plug-and-play expansion hardware.
- **Convenient** – No dedicated PC or server needed – the web-based management portal allows access to the system from anywhere, at any time.
- **Secure** – Supports award-winning identity management technologies, powered by Seos®.

HID Global's web-based access control solution for smaller facilities, ACW2-XN, provides a turnkey access control solution for small facilities. Meet today's security challenges and benefit from support for state-of-the-art identity management and the reliability of enterprise level hardware at a fraction of the cost.

Reduce risk and response time for lost or stolen credentials. Use a standard web browser to access the intuitive management portal through an array of HTML5 enabled devices. The web-based portal makes it convenient to provision and revoke smart cards without the expense or difficulties of managing physical keys.

In addition to access and identity management, ACW2-XN provides valuable, built-in business tools. Basic reporting and full audit logs are available at the touch of a button through the management portal.

Reliable and backed by a strong warranty, HID Global puts access control from a trusted industry leader within the reach of smaller facilities.

This offering is available in select countries only. Contact your local HID Global Partner to inquire.

PRODUCT BENEFITS:

- **Reliability** – Enterprise level hardware and extended warranty
- **Reduced Risk** – Eliminate the risks associated with copied or lost physical keys
- **Control** – 24/7 managed access – provision or revoke access easily online



WHO SHOULD USE THIS WEB-BASED ACCESS CONTROL SOLUTION?

Smaller size facilities

- Reduce risk
- Improve security
- Meet security audit requirements
- Enable convenient access to authorized users
- Restrict access to unauthorized users
- Round-the-clock security management

PRODUCT FEATURES:

- Support for breakthrough credential technologies from the recognized industry innovator
- Support for popular mobile operating systems including iOS and Android
- Simple and fast system expansion using the AW2 Weigand Door Module
- Low maintenance
- Five year warranty

SPECIFICATIONS

Requirements	
Browser Requirements	<ul style="list-style-type: none"> • Chrome 58.0.3029.110 or greater • Firefox 52.0.2 or greater
Mobile O/S Requirements	<ul style="list-style-type: none"> • iOS 10.1.1 or greater • Android 5.1.1 or greater • 1GB RAM or greater

For more information contact your local HID Global Partner

Model Name	ACW2-XN	AW2
Description	Controller, Wiegand Module and Power Supply in Metal Enclosure	Wiegand Module
Maximum Capacity		
Users	1000	-
Cards (Max 3 Cards/User)	3000	-
Events	100,000	-
Expansion Modules	4*	-
Communication Interface		
TCP/IP (10/100)	Y	N
RS485	Y	N
Reader Interface		
Wiegand In	2	2
12 VDC OUT	2	2
Input/Output		
TTL Input (REX)	2	2
Supervised Inputs (DPS)	2	2
Tamper	1	-
Relay	2	2
Environmental Specifications		
Operating temperature	-13° to +140° F (-25° to +60° C)	-13° to +140° F (-25° to +60° C)
Storage temperature	-40° to +176° F (-40° to +80° C)	-67° to +185° F (-55° to +85° C)
Operating humidity	0% to 75%	0% to 75%
Environmental rating	IP20	N/A
Power		
Input Voltage	100 to 230 VAC (50-60Hz)	12 to 15 VDC
Power Requirements	Current: 1.35A	Current: 37mA Power: 0.44W
Power Input Protection	Switchmode Power Supply	Reverse Polarity Protection Over-current Protection
Physical Characteristics		
Dimensions (d-w-h)	7.3" x 3.88" x 2.28" (8.2 cm x 38 cm x 31 cm)	6.3" x 2.8" x 1.4" (16.15 cm x 7.1 cm x 3.6 cm)
Weight	7.44 oz (5.45 kg)	5.29 oz (0.15 kg)
Features		
Embedded Webserver	HID Access Manager	N
Warranty	5 Years	

* Comes with one AW2 pre-installed

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