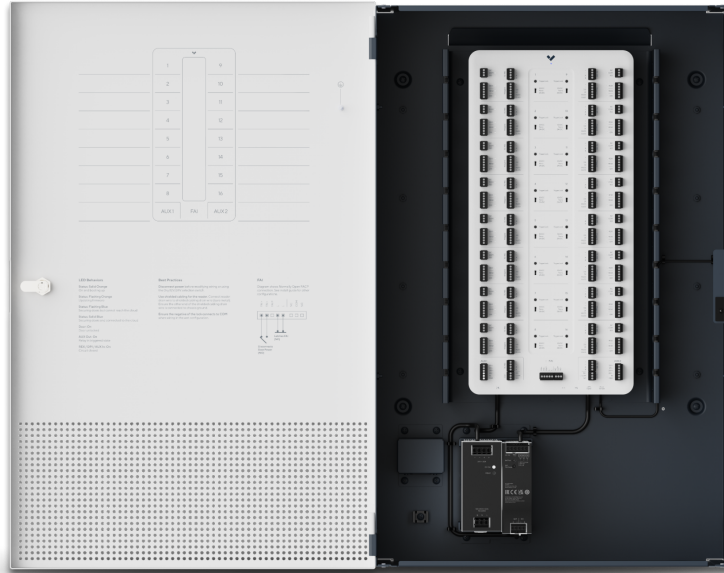


AC62-G

Cloud-managed 16-door controller



Overview

The AC62-G 16-Door Controller is a TAA & FY2019 NDAA compliant cloud-managed device with FIPS 140 validated encryption. It streamlines large, enterprise-scale deployments, with support for up to 16 doors, two AUX devices and a fire alarm interface (FAI).

Like other Verkada access controllers, the AC62-G configures instantly and updates automatically — eliminating the need for manual updates and security patches. Beyond system updates, all users, site or access permissions updates are pushed automatically to all controllers, making the AC62-G great for global organizations with geographically distributed sites.

The AC62-G connects to Verkada Command via an Ethernet connection. Thanks to on-device storage, compute and auxiliary battery support, the AC62-G can secure doors and make access decisions regardless of power or Internet status.

The AC62-G can be easily managed in Verkada Command, which is offered in two environments: standard AWS or AWS GovCloud. Verkada Command hosted in AWS GovCloud is currently designated FedRAMP® Authorized (Moderate)¹.

Key features

Secure

The AC62-G supports key procurement and encryption standards with a TAA & FY2019 NDAA compliant device that incorporates FIPS 140 validated encryption.

Fire alarm integration

The AC62-G allows for faster egress and firefighter access by removing power from maglocks when a fire alarm occurs.

Native in/out door support

16 door ports, each with two REX imports, a DPI input, and a reader port offer native in/out door support.

Supports 12V/24V wet or dry locks

Each door can support one 12V, 1A or one 24V, 0.5A wet relay or one 24VDC, 2A dry relay.

16 door ports plus

Admins can manage up to 16 doors, door accessories and fire alarm integrations from a single cloud-managed controller.

Enterprise-scale design

A terminal block design, multi-part structure, removable connectors, and cable management loops support effective installation.

1. Federal, state, local, or tribal organizations, research institutions, federal contractors, government contractors, educational institutions, and non-profit institutions.



AC62-G

Tech specs

**AC62-G**

Power and network

Power consumption	350W maximum	Inputs	2x REX dry inputs per door 1x DPL dry input per door 2x auxiliary dry inputs
AC power input	100-240VAC 50-60Hz	Connectivity	Ethernet: 100/1000Mbps RJ-45 for network connection USB 2.0

Reader and relay ports

Door reader ports	1x Verkada/RS-485 / door (16 total) 1x Wiegand port / door (16 total)	Door reader power consumption	Reader current consumption must be < 250mA per reader Note: a max of 16 readers can be powered simultaneously
AUX reader ports	2x auxiliary reader ports (Verkada/RS-485) total	AUX port consumption	2x 12V @ 1A output 2x 24V @ 0.5A output Reader current consumption must be < 250mA per reader
Relay outputs	1x wet or dry relay per door Wet relay switch-selectable power: 12V operation 1A max, 24V operation 0.5A max Dry relay max pass-through power: 24VDC @ 2A (resistive load) 2x auxiliary dry relays		

Compliance and availability

Availability	USA, CAN, IN, UK, EU	Compliance and safety	For hardware certification information, please visit verkada.com/compliance
---------------------	----------------------	------------------------------	--

General

Dimensions	Length: 30.0in / 773.0mm Width: 20.0in / 499.0mm Height: 7.0in / 186.0mm	Mounting options	Mounting plate and 6 screws (#12x1")
Weight	44lb / 20.0kg	Operating temperature	32°F - 122°F / 0°C - 50°C, 5 - 90% humidity
Included accessories	Lock key and flat head screwdriver	Warranty	10 years



Ordering information

Access Control hardware pricing

Model number	Description	US cost (MSRP) ^{USD}	WW cost (MSRP) ^{USD}
AC62-HW-G	AC62-G 16 Door Controller for Government	\$6,399	\$6,399
ACC-BAT-18AH	AC62 18AH Backup Battery	\$699	\$699

AWS GovCloud software license pricing (new/capacity increase)

Model number	Description	US cost (MSRP) ^{USD}	WW cost (MSRP) ^{USD}
LIC-AC-1Y-CAP-G	Verkada 1-Year Door License for Government, Capacity Increase	\$299	\$299
LIC-AC-3Y-CAP-G	Verkada 3-Year Door License for Government, Capacity Increase	\$749	\$749
LIC-AC-5Y-CAP-G	Verkada 5-Year Door License for Government, Capacity Increase	\$1,249	\$1,249
LIC-AC-10Y-CAP-G	Verkada 10-Year Door License for Government, Capacity Increase	\$2,499	\$2,499

AWS GovCloud software license pricing (renewal)

Model number	Description	US cost (MSRP) ^{USD}	WW cost (MSRP) ^{USD}
LIC-AC-1Y-RNW-G	Verkada 1-Year Door License for Government, Renewal	\$299	\$299
LIC-AC-3Y-RNW-G	Verkada 3-Year Door License for Government, Renewal	\$749	\$749
LIC-AC-5Y-RNW-G	Verkada 5-Year Door License for Government, Renewal	\$1,249	\$1,249
LIC-AC-10Y-RNW-G	Verkada 10-Year Door License for Government, Renewal	\$2,499	\$2,499



Ordering information

Access Control software license pricing (new/capacity increase)

Model number	Description	US cost (MSRP) ^{USD}	WW cost (MSRP) ^{USD}
LIC-AC-1Y-CAP	Verkada 1-Year Door License, Capacity Increase	\$249	\$249
LIC-AC-3Y-CAP	Verkada 3-Year Door License, Capacity Increase	\$599	\$599
LIC-AC-5Y-CAP	Verkada 5-Year Door License, Capacity Increase	\$999	\$999
LIC-AC-10Y-CAP	Verkada 10-Year Door License, Capacity Increase	\$1,999	\$1,999

Access Control software license pricing (renewal)

Model number	Description	US cost (MSRP) ^{USD}	WW cost (MSRP) ^{USD}
LIC-AC-1Y-RNW	Verkada 1-Year Door License, Renewal	\$249	\$249
LIC-AC-3Y-RNW	Verkada 3-Year Door License, Renewal	\$599	\$599
LIC-AC-5Y-RNW	Verkada 5-Year Door License, Renewal	\$999	\$999
LIC-AC-10Y-RNW	Verkada 10-Year Door License, Renewal	\$1,999	\$1,999