

# ACS OnSite Aparato™

## Full-featured Appliance-based Access Control



Powerful security made simple.

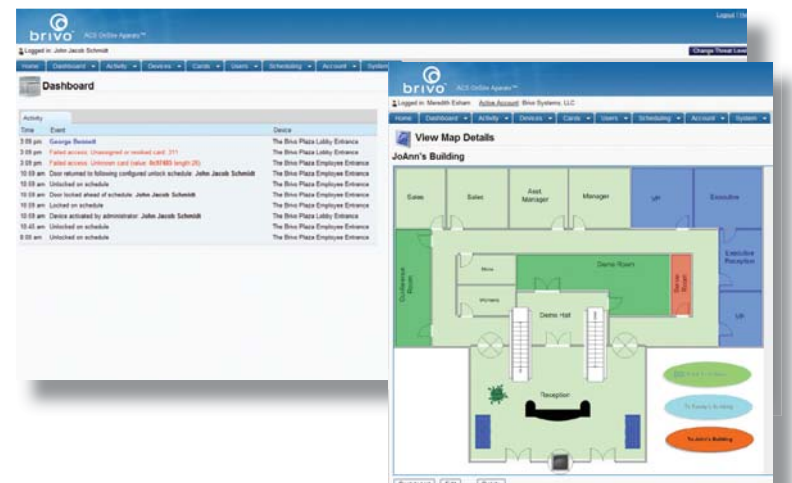
### Robust, Secure, Scalable

OnSite Aparato is a full-featured appliance-based access control platform with unmatched built-in security features. With a capacity of up to 1,000 readers and half a million active card holders, Aparato's scalable licensing model gives users the ability to choose the system that best fits their needs, increase capacity as needs grow, and add capabilities in an à la carte manner.



### Aparato Account Administration

- Web browser interface for all administration
- Multiple logins for security and partitioned access
- Audit trail of administrative actions
- Unlimited threat levels definable to control group permissions, administrative roles, schedules, devices, and two-factor credentials
- Immediate notification of alarms via email, pager, or cell phone
- Bulk device management via device profiles



### System Highlights

- Browser-based embedded security management platform
- Flexible licensing model
- Live database and back-ups are encrypted via AES 256 encryption—your information is secure
- Authentication to panels using X.509 Certificates
- Hardware-backed software integrity verification—Trusted Platform Module (TPM)—compliant with ISO Standard 11889
- HSPD-12/FIPS 201 compliant—Fully integrated with 3rd Party Caching Status Proxy
- FIPS 140-2 validated encryption modules for all communications with ACS5000-A panels
- FIPS 201-approved when used with Codebench's PIVCheck Plus and Certificate Manager products

### Feature Highlights

- Graphic maps with real-time status updates via color coding
- Video integration
- Fully integrated badging application
- Antipassback
- Mustering

### Scalable platform with unmatched data security

The Trusted Platform Module (TPM), standard in every system and compliant with ISO Standard 11889, is a hardware-backed software integrity verification function with fully encrypted Advanced Encryption Standard (AES) 256 data storage. The TPM enhances security and ensures data is safe from both software attacks and physical theft, guards against unauthorized modification of application software, provides tamper detection, and simplifies software upgrades by eliminating tokens and other peripheral security measures.

### IP Connectivity and Interfaces

- TCP/IP—works on any network
- 128-bit SSL encryption—your information is secure
- DHCP or Static IP—little or no IT resources needed
- DNS Support—Internet connectivity using Domain Name System address
- DataSync Application Programming Interface (API) available—integrates with other systems to streamline processes, saving you time and money
- ODBC compliant

# ACS OnSite Aparato™

## Full-featured Appliance-based Access Control



### Aparato Specifications

Maximum # of system-wide readers	1,000
Maximum # of input points	30,000
Maximum # of auxiliary outputs	30,000
Maximum # of accounts	50
Number of user-definable fields	Unlimited
Text message and email notifications	Yes
Maximum # of active card holders	500,002
Event buffering	10,000,000 events in a circular queue
Graphic maps	Yes
Elevator control	Yes
Back up to Brivo capability	Yes
Flexible licensing	Yes
Badging	Yes
Video integration	Yes
Dimensions (HxWxD)	42.6 x 431 x 393.7 (mm); 1.68" x 17" x 15.5"
Weight	8.058 kg (17.6 lbs.)
Mounting	1U 19" rack mountable enclosure; unit height 1.7"; rails included

### Aparato Technical Specifications

Operating temperature	10°-35° C (50°-95° F)
Input power	132.6 Watts (452.5 but/H)
Airflow rate	11 L/S; 23.3 CFM
Relative humidity	20% to 80% Non-condensing
Energy star compliant	Yes
RoHS	Yes
Compliance	FIPS-140-2, TPM 1.2 compliant
Regulatory Certifications	FCC Class A, ICES Class A, CE 55022 Class A (EN55024, EN61000-3-2, EN61000-3-3), C-Tick Class A, UL 60950-1, CAN/CSA C22.2 No. 60950-1, EN 60950-1, IEC 60950-1, NOM

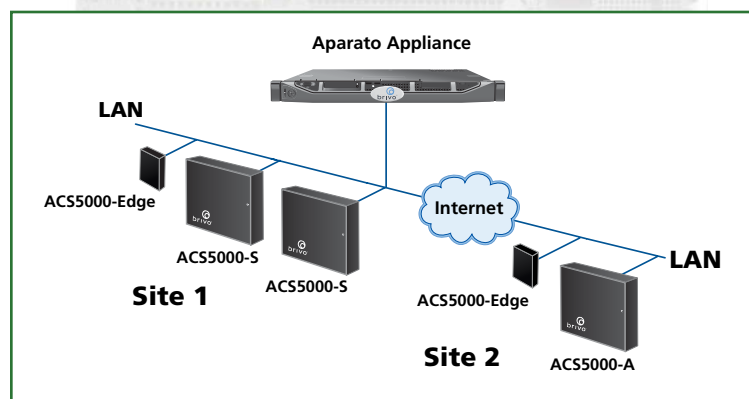
Brivo supports a variety of readers. For a full list, visit [www.brivo.com/support/manuals-downloads](http://www.brivo.com/support/manuals-downloads) and download the ACS5000 Reader/Keypad Wiring Guide under OnSite Appliance Controllers.

### Ordering Information for OnSite Aparato System Components

ACS-Aparato BA xx*	ACS Onsite Aparato (See MSRP for model options)
ACS5000-A ACS5008-A	ACS5000 OnSite Aparato control panel** (Necessary for FIPS 140-2 validated encryption support)
ACS5000-S ACS5008-S	ACS5000 OnSite control panel**
ACS5000-EDGE	HID EdgePlus™ with Brivo ACS Plug-in (Reader not included)

\*See all options for capacity on the MSRP.

\*\*Power supply, transformer, and battery included.



### Powerful security made simple.

Learn more at [www.brivo.com/demo](http://www.brivo.com/demo) or email [demo@brivo.com](mailto:demo@brivo.com) to arrange a personal demonstration.



Brivo Systems LLC • 4330 East West Highway, Suite 250 • Bethesda, MD 20814  
301.664.5242 • Toll Free: 1.866.692.7486, option 1 • [www.brivo.com](http://www.brivo.com)