

## **Axcys Linux System Controller**

The Axcys System Controller is the heart of the Axcys Security System by Global Electronics. Running Embedded Linux, this small box controls your gate access points, perimeter alarms and individual unit alarms. Other functionality can be used to such as elevator controls



- System runs without PC
- Web browser interface
- No Internet required
- Easy to use graphical user interface
- Stores all facility event data - no limit
- Complete reporting
- Fanless Operation

**One System, Total Solution**  
Advanced automation for a secure self storage facility

FOR MORE INFORMATION, CONTACT:

**[www.axcys.com](http://www.axcys.com)**

[Sales@global-electronics.com](mailto:Sales@global-electronics.com)

**800-591-6989**



## Technical Specifications

**User Interface**

Web Browser supported by Axcys Web Server

**Power supply**

9-18 VDC Power Input (9V Included)  
Reverse polarity Protection

**Communication**

Isolated RS485 Communication with Axcys Keypads  
and Alarm System components

**Outputs**

2 Dry Contact Relays with NO or NC Connections

**Inputs**

2 Alarm Panel Inputs (optional software required)

**Interface**

4 USB Connections  
Gigabit Ethernet

**Processor**

ARMv8 Cortex A53 architecture CPU running at  
1.4GHz  
1 GB LPDDR2 SDRAM  
128GB Micro SD Card

**Fans**

Quiet Fanless Operation

**Available Software**

Axcys Engine  
Axcys Web Server (for Browser GUI connectivity)  
Axcys LAN Transfer & PMS Interface

**Built-in Apps**

Webmin  
SSH  
VNC

**Mechanical Properties**

5.3" x 7.1" x 1.5"

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