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# GUDE IP Power strips compatible to Crestron Home

New extension for mobile device App for control of residential AV technology

GUDE, supplier of PDUs (Power Distribution Unit) with switchable power outlets for AV and IT environments teams up with Crestron Electronics, the market leader for media controls and AV monitoring. As an official partner, GUDE now offers drivers that allow their IP power strips to be integrated into Crestron Home, the latest operating system for managing smart home systems in the residential area. Crestron Home is a managing software that speeds up and simplifies the integration of smart home devices in private buildings.

In order to offer a performant and reliable driver, GUDE cooperates with certified Crestron Master programmers. In this case, GUDE developed the Crestron Home Extension together with Ultamation Inc., the specialist for high-end residential solutions.



User Interface of **Crestron Home App** 

### Managing GUDE PDUs with Crestron Home

Owner of a remote power switch from GUDE can use Crestron Home on their mobile device in order to

- Switch on, switch off or reboot devices such as media players, satelliteboxes or routers
- ▶ Be informed of the current status of the connected devices
- ▶ Receive automatic alerts in case of irregularities
- ▶ Check and control their energy consumption

The driver integration allows a seamless and simple control in order to manage one or multiple rooms, remotely or on the premises.



One of GUDE's IP Power Switches, here: **Expert Power Control 8045** 



## **Key benefits**

Once in operation, the user profits from the following advantages of Crestron Home in conjunction with a GUDE remote power switch:

#### 1. Fail-safe

Power-cycling (reboot) of connected devices helps applications to get back on their feet when they have hung up: Either automatically via watchdog monitoring or by remote access via Crestron Home.

## 2. Energy saving

Integrated energy meters in the IP power switches allow for precise measurement of power consumption and enable the exploitation of energy saving potentials.

## 3. Monitoring

Monitoring of temperature, humidity and air pressure in the residential environment through additional cable sensors for the PDU. This allows critical conditions to be avoided in advance through preventive measures.

# Availability

GUDE IP Power Strips Through the manufacturer and its distribution partners

Crestron Home App In Apple App Store and Google Play Store

#### **About Crestron**

Crestron Electronics is an global manufacturer in USA and known for defining new standards in media controls, signal transmission and media monitoring for over 40 years. The company headquarters are located in Rockleigh, USA. Crestron products are exclusively in-house developments, designed and manufactured in the USA. Several thousand employees in more than 90 subsidiaries worldwide contribute to this.

#### **About GUDE**

GUDE is a family-run manufacturer of innovative ICT equipment for over 30 years. The company's products aim at optimizing and enhancing ICT, AV and industrial infrastructure that is typically encountered in network, server or media racks. The product portfolio includes Power Distribution Units, LAN sensors and radio clock systems. All devices are developed and manufactured in Germany to meet the quality requirements that customers place on reliable IT infrastructures.

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