

smartCUE-one-wifi

Wireless IP Interface



Main Features

- Wireless network, IEEE 802.11b/g Wi-Fi 2.4 GHz
- Control ports - bi-directional serial and digital I/O
- Power supply 12 to 24 VDC
- Front panel indicators for each control port
- Web server and Admin Web pages for setup
- Fully compatible with CUE's mobile solution, touch panels and controllers
- Fully compatible with Cue Visual Composer software
- Unified aluminium enclosure

Description

Ultra-compact interface smartCUE-one-wifi allows to control devices from a controller or touch panel over an wireless network. Using this unit the number of control ports can be cost-effectively expanded. Additionally it simplifies control of equipment located at an extended distances from a controller.

Applications

- Commercial single-room applications
- Commercial huge multi-room and multi-floor distributed systems
- Home theater applications
- Complete residential home automation

Specifications

Control ports

- 1x Bi-directional serial RS-232
 - Baud rate from 300 to 460 800 bps
 - 5-pin connector
- 8x Digital I/O
 - Digital input
 - Digital open collector output max. 80 mA
 - 2x 5-pin connector with common ground

LED indicators

- Power, WLAN activity, Control ports

Button

- Set factory default

Software technologies

- Integrated web server for setup

Communication

- Wireless network, IEEE 802.11b/g Wi-Fi 2.4 GHz

Power supply

- 12 to 24 VDC, max. 3 W
- Power jack connector

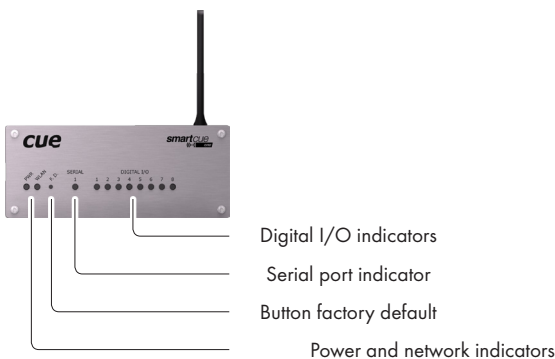
Physical

- Aluminium enclosure
- Dimensions 105 x 43.5 x 92 mm / 4.14" x 1.7" x 3.6"
- 1/4 rack space, 1 U
- Weight 0.3 kg / 0.7 lb

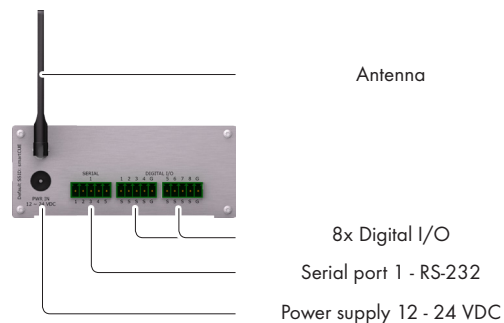
Environment conditions

- Operating temperature 10° to 40° C
- Storage temperature 0° to 60° C
- Relative humidity 10% to 90% non-condensing

Front Panel



Rear Panel



Order Information

Product code CS0441

Box Contents

- Interface smartCUE-one-wifi
- Wi-Fi antenna
- Connector set
- Power supply
- CE Declaration, RoHS Declaration
- Data Sheet, Cue System Connector Wiring Sheet