



MAIN FEATURES

- Standalone graphic player for touch screen displays
- Runs standard projects created in Cue Visual Composer
- HDMI 2.0 output with resolution 1920 x 1080 pixels
- USB Host interface for HID compliant touch screens
- Internal memory RAM 2 GB, flash 16 GB
- Wired 10/100/1000 BaseT Ethernet
- Bi-directional control of any IP enabled products through Ethernet port
- 802.1X authentication mechanism supported
- Proxy Server support
- Web server and admin web for setup through a standard web browser
- Power supply 5 VDC
- Fanless operation
- Small dimension, low profile, surface mountable
- Simple installation close to display device

DESCRIPTION

The signCUE-one is a powerful IP enabled unit that serves as a controller, server, touch monitor interface and display device interface. It runs standard projects created in Cue Visual Composer and allows to combine custom graphical environment with controls for AV, lighting, drapes, HVAC and other technologies. The signCUE provides a HDMI 2.0 output for connection to the display device and includes a USB HID port for touch screen connection. Ethernet provides connection to other Cue System units as well as control port for IP controlled devices. The player is enclosed in a compact chassis and can be easily installed behind a flat display or projector, under a table or inside a rack.

Cue Visual Composer programming tool offers

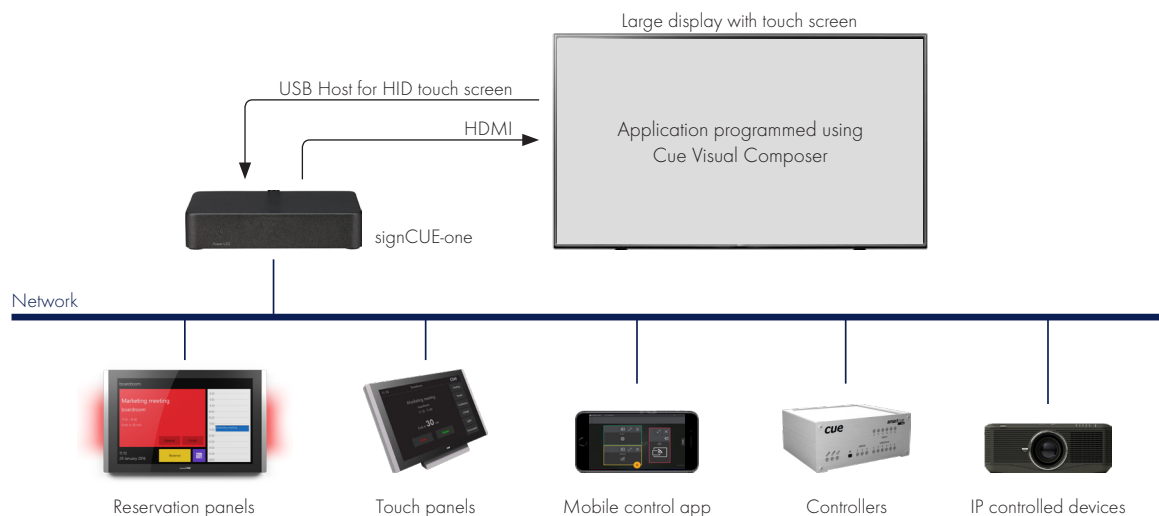
- Pre-programmed graphical objects as buttons, containers, control panels, date & time objects, indicators, keyboards & keypads, labels, rotary pickers, sliders, toggle switches, thermometers and more
- Pre-programmed dynamic objects with kinetics effects, e.g. scroll lists
- Drag-and-drop objects for easy way how to switch sources
- Support for online information, e.g. weather
- Support for IP drivers programming
- Library for simple integration with reservation system touchONE
- And many more

APPLICATIONS

Interactive display integration with reservation system touchONE
Customized additions for reservation system touchONE
Powerful controller for IP controlled devices
Server for appCUE mobile control applications

Digital signage player
Touch panel interface
Integration of interactive large screen displays
Virtual touch panel

APPLICATION DIAGRAM



SPECIFICATIONS

Firmware

- XPL2 runtime for applications created using Cue Visual Composer
- Admin web for setup

CPU

- Rockchip RK3288
- 28 nm Cortex®-A17 quad core 1.8 GHz

Memory

- RAM 2GB
- Flash 16 GB

Button

- Reset and System Default

Indicator

- Power LED

Network

- 10/100/1000 BaseT LAN, RJ-45 connector
- 802.1X authentication mechanism supported
- Proxy Server support

AV connection

- HDMI 2.0 output, HDMI connector

USB Host

- For USB HID compliant touch screens

Other connections

- Not supported by firmware

Power supply

- 5 VDC / 3 A
- Power jack connector

Physical

- Slim metal enclosure
- Protection IP30
- Dimensions 118 x 101 x 23.6 mm / 4.6" x 3.9" x 0.9"
- Weight 0.3 kg / 0.7 lb

Environment conditions

- Operating temperature 10° to 40° C, ambient with air flow
- Storage temperature 0° to 60° C
- Relative humidity 10% to 90% non-condensing

BOX CONTENTS

signCUE-one unit
Mounting accessories
Power supply
Ethernet cable
Quick Start
Declaration of Conformity

ORDER INFORMATION

Product code CS0550

MECHANICAL DESCRIPTION

