



MAIN FEATURES

- Wired built-in touch panel
- 12.1" active matrix touch screen display
- Resolution 1280 x 800 pixels
- Display colors 32-bit (True Color)
- Projective capacitive touch overlay
- Wired Ethernet communication
- Power over Ethernet (PoE Plus) power supply
- Built-in microphone and speakers
- Built-in light and motion sensors
- Built-in IR transmitter and receiver
- Aluminium front panel
- Compatible with Back Box CS0409

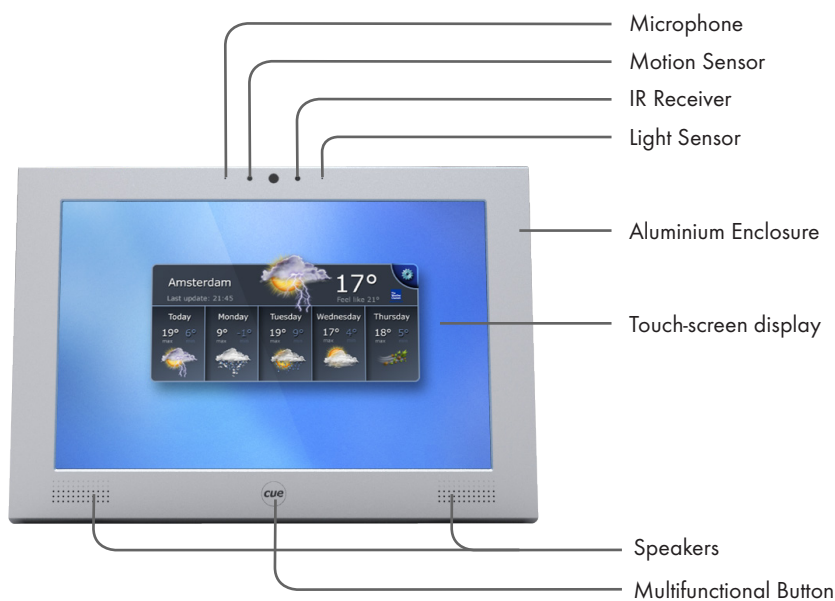
DESCRIPTION

The touchCUE-12-B is wired built-in touch panel. It combines functionality such as multimedia integration, lighting automation, security monitoring, entertainment integration, and meeting & presentation control. The 12.1" active matrix touch screen display offers resolution 1280 x 800 pixels and it produces stunning true color images. Wired Ethernet connection provides easy network integration. The touch panel is equipped with Power over Ethernet (PoE Plus) - technology enabling an Ethernet network cable to deliver both data and power. Fully compatible with CUE controllers, this touch panel provides the ultimate one-touch solution for meeting rooms, conference rooms, boardrooms and high-tech homes.

APPLICATIONS

- Commercial single-room applications
- Meeting rooms, conference rooms, boardrooms
- Commercial huge multi-room and multi-floor distributed systems
- Complete residential home automation
- High-tech homes

FRONT PANEL



SPECIFICATIONS

Touch-screen display

TFT color active matrix LCD with LED backlit
Size 12.1" / 307.3 mm diagonal, wide screen
Resolution 1280 x 800 pixels (WVGA)
Display colors 32-bit (True Color)
Transparency 8-bit Alpha blending
White luminance 400 cd/m2
Contrast ratio 1000 : 1
Pixel pitch 0.204 mm
Viewing angle $\pm 80^\circ$ horizontal, $\pm 80^\circ$ vertical
Projective capacitive touch overlay

Built-in sensors

Light sensor for automatic backlight dimming
Motion sensor for automatic backlight switch on

Buttons

Multifunctional for power and programmed functions
Reset
Set factory default

Memory

256 MB RAM
microSD Card min. 4 GB (upgradable)

Software

XPL2 runtime for application created in Cue Visual Composer
Admin Web for setup

Video

Streaming video preview

Audio

Built-in microphone
Built-in speakers

Wired communication

10/100 BaseT LAN, RJ-45 connector

Infra-red

IR receiver for IR capture
IR transmitter for direct control

Power supply

Power over Ethernet (PoE Plus), IEEE 802.3at compatible

Physical

Aluminium front panel
Back box available
Dimensions 320 x 225 x 61 mm / 12.6" x 8.9" x 2.4"
Weight 1.4 kg / 0.6 lb

Environment conditions

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

BOX CONTENTS

- Touch panel
- PoE Plus Adapter
- Cables
- Product Data Sheet

ORDER INFORMATION

Product code CS0383

Back box CS0409 has to be ordered separately.

MECHANICAL

