



- Wired on-wall touch panel
- 7" active matrix touch screen display
- Resolution 800 x 480 pixels
- Display colors 32-bit (True Color)
- Wired Ethernet communication
- Power over Ethernet power supply
- Built-in microphone and speakers
- Built-in light and motion sensors
- Built-in IR transmitter and receiver
- Aluminium enclosure
- On-wall mounting adapter
- VESA standard compatible enclosure

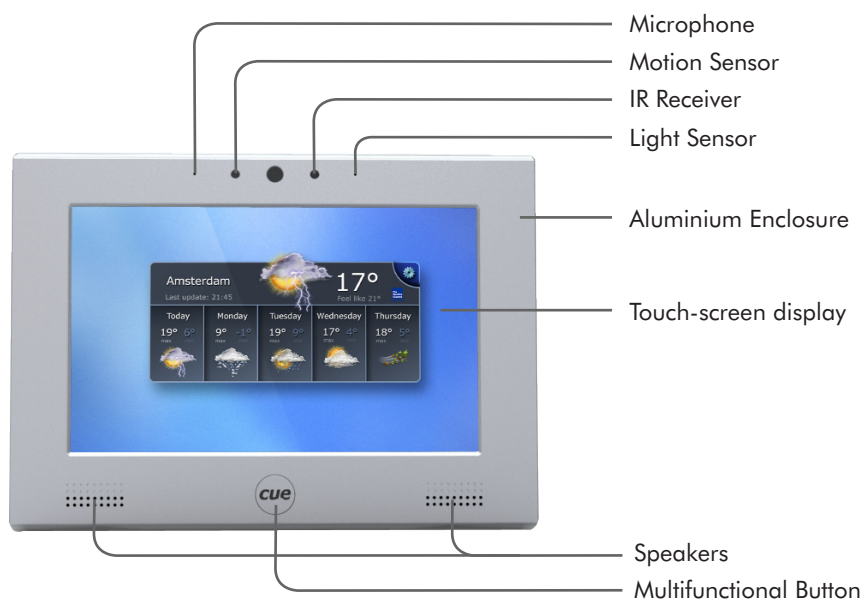
DESCRIPTION

The touchCUE-7-W is wired on-wall touch panel. It combines functionality such as multimedia integration, lighting automation, security monitoring, entertainment integration, and meeting & presentation control. The 7" active matrix touch screen display offers resolution 800 x 480 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) - 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 7" / 177.8 mm diagonal, wide screen
Resolution 800 x 480 pixels (WVGA)
Display colors 32-bit (True Color)
Transparency 8-bit Alpha blending
White luminance 400 cd/m²
Contrast ratio 1000 : 1
Pixel pitch 0.19 mm
Viewing angle $\pm 80^\circ$ horizontal, $\pm 80^\circ$ vertical
Resistive membrane 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

128 MB RAM
microSD Card min. 2 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

Data communication

USB for service purposes

Infra-red

IR receiver for IR capture
IR transmitter for direct control

Power supply

Power over Ethernet (PoE), IEEE 802.3af compatible

Physical

Aluminium enclosure
VESA standard compatible
Wall mounting adapter
Dimensions 198 x 147 x 29 mm / 7.8" x 5.8" x 1.1"
Weight 1.1 kg / 0.5 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
- Wall mounting adapter
- PoE Adapter
- Cables
- Product Data Sheet
- Application CD

ORDER INFORMATION

Product code CS0377

MECHANICAL

