



### MAIN FEATURES

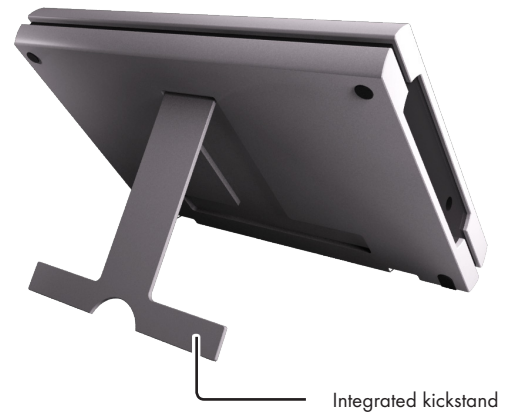
- Wireless hand held touch panel
- 7" active matrix touch screen display
- Resolution 800 x 480 pixels, colors 32-bit (True Color)
- Projective capacitive touch overlay
- 802.11b/g Wi-Fi 2-way wireless communication
- One multifunctional button
- Built-in microphone, speaker, light and motion sensors
- Built-in IR transmitter and receiver
- Internal Li-Ion rechargeable battery pack
- Aluminium enclosure
- Tabletop charging station included
- Web server and Admin Web pages for setup
- Wall Charging Station available

### DESCRIPTION

The airCUE-7 is wireless 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. Wireless network Wi-Fi communication provides easy network integration. The case is machined from a single billet of aluminium, increasing weight but greatly improving the rigidity of the device. 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
- High-end home theaters



### FRONT PANEL



# airCUE-7

## 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/m<sup>2</sup>  
Contrast ratio 1000 : 1  
Pixel pitch 0.19 mm  
Viewing angle ±80° horizontal, ±80° 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

### System communication

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

### Infra-red

IR receiver for IR capture  
IR transmitter for direct control

### Battery

Built-in Li-Ion rechargeable battery pack 7.2 VDC / 1 950 mAh

Mode	Display	Wi-Fi	CPU	Battery Life
Power On	On	On	On	4 hours
Display Off	Off	On	On	16 hours
Standby	Off	Off	On	50 hours
Power Off	Off	Off	Off	2 months

### Power supply

12 VDC (+/- 20%) / 11 W, power jack connector

### Physical

Aluminium enclosure  
Dimensions 198 x 145 x 27 mm / 5.7" x 5.9" x 1.1"  
Weight 0.85 kg / 0.4 lb

### Environment conditions

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

## TABLETOP CHARGING DOCKING STATION



Tabletop charging station is delivered with an airCUE-7. Power to the docking station is provided by standard power supply 12 V.

### Specifications

- Compliant with power supply 12 VDC
- Dimensions 165 x 59 x 95 mm
- Weight 0.4 kg



## WALL CHARGING STATION

Available accessories Wall Charging Station 7 (CS0438) has to be ordered separately.



## ORDER INFORMATION

Product code CS0374

## STANDARD BOX CONTENTS

Touch panel airCUE-7  
Tabletop charging station  
CUEadapter-12J30 incl. power cable  
Cleaning tissue  
Warranty Conditions, CE Declaration, RoHS Declaration  
Touch Panel Data Sheet  
Cue System Connector Wiring Sheet