

# ClickShow CS 31-11

**Wireless presentation system for huddle rooms in a click**



Content sharing is one of the essential elements that contributes to the successful outcome of a meeting. Technology plays an important role in easing the sharing process or complicating it. With Silex ClickShow, sharing is as easy as one, two, three. The ClickShow CS 31-11 wireless presentation solution is designed for small collaborative environments and frees your space from the traditional wiring.

With this clientless collaboration system, and its unique 3-in-1 transmitter button, sharing on the room's display is made simple. No more setups or cable's compatibility concerns to worry about, no more software clients to install: just click to show your content on the main screen.

## Plug, click and show

The ClickShow CS 31-11 brings the wireless presentation experience to the huddle room, small meeting room or classroom. It offers the simplest wireless and clientless presentation setup for a single image display and can be used with almost any display or projector for quick and easy presentation sharing from any device.

Sharing from laptops can be done using the ClickShow desktop application or the ClickShow 3-in-1 transmitter. The latter is used by simply plugging it in the HDMI port or the USB Type-C or Type A port and clicking on the button to show the content. From Android smartphones and tablets, install the ClickShow application then click to show your content. From iOS devices, simply use AirPlay or the transmitter button for Macs.

## Main features

- One user sharing at a time
- Delivered with one 3-in-1 transmitter
- Can take up to 8 transmitters
- Easy and quick click-to-switch users
- Device agnostic: Share from laptop, tablet or smartphone or any device with an HDMI port or a USB Type-C or Type A interface
- Supports AirPlay mirroring and Miracast with rotation mirroring
- Built-in Bluetooth, Android system can transmit online video sound
- Supports touch back reverse control and virtual remote control

## 3-in-1 transmitter benefits

- Clientless: No driver installation – No CPU usage – OS agnostic – Device agnostic – Works with all imaging devices, including laptops protected by antivirus or with corporate security rules.
- OS agnostic: the 3-in-1 transmitter connects to HDMI, USB Type-C ports, and therefore, does not rely on any Operating System to function.
- Native HDMI or Type-C video signal resulting in smoother crisper and faster video images
- Connects and shares from any device: PCs, laptops, tablets, smart phones, visualizing devices
- Clientless touch back reverse control

## Specifications

### Base unit Specifications

#### Interfaces:

- 1 x HDMI Output
- 2 x USB
- 1 x Ethernet LAN
- 1 x 3.5mm mini jack socket

#### General specifications:

- RAM/ROM: 1GB DDR3 / 4GB
- Frequency tolerance: < 20 ppm
- Spurious Emission: <-30 dBm
- Latency: 100-150ms

#### Wireless presentation protocols compatibility:

- Compatible with Airplay mirroring for iOS8 and above (supports multiscreen)
- Compatible with Android 5.0 and above (APP installation required). when mirroring and playing videos, the sound is transmitted via BT.
- Supports Miracast and USB wireless mirroring.

#### Number of simultaneous sources on screen:

1 source from Windows, MAC, Android or iOS devices

#### Number of simultaneous connected transmitters: 8

#### Extended desktop presentation:

Native support (Windows 7/8/10). Functions as if the Laptop is connected to a standard screen/projector

#### Screen rotation:

Supports 0°, 90°, 180° and 270° photo rotation

#### QR code scanning:

Supports QR code scanning to mirror (Android devices)

#### Router mode:

Possibility to browse the internet while mirroring content

#### Silex ClickShow App system compatibility:

Windows 7/8/10

#### Meeting mode:

- Supported with 3-in-1 transmitter and Silex ClickShow App
- Host mode: The host can touch the list of screens to select the designated PC screen
- Participant mode: During the meeting, whoever presses the button can transmit

#### Touch system:

- Connector: USB (HID)
- IR touch control: Supported
- Mouse mode return: Supported
- Capacitive touch panel: supported
- Touch back control: Supports 10 fingers touch returns (Windows 7,8,10)

**Video output:**

- Output type: 1 HDMI
- Output resolution: 1080p (1920 x 1200), WXGA (1280x800) 30fps, 720p (1280x720), XGA (1024x768) 30fps
- Frame rate: 20 to 30 fps
- Video decoding: Supports H.264, H.265, VP8, RV, WMV, AVS, H.263, MPEG4

**Audio output:**

- Via HDMI: digital audio
- Via Audio Jack 3.5mm: analog audio
- Both audio interfaces output the same audio signal simultaneously

**USB interface:**

- Touch back reverse control
- Local firmware upgrade
- Transmitter upgrade

**Devices compatibility:**

- iOS devices (using Airplay)
- Android devices (using Miracast or ClickShow application)
- Any device with HDMI, USB Type-C and USB Type A (using ClickShow transmitter)

**3-in-1 transmitter specifications**

**3-in-1 transmitter button compatibility:** HDMI, USB Type-C, USB Type A

**System compatibility:** Windows 7,8,10, Apple, Mac

**Reach:** 30 meters, no obstacle

**Delay time:** 100~200ms

**Frame rate:** 20 to 30fps

**Presentation code:**

When Pin code is enabled, Android, AirPlay and Windows senders will require the code.

**Wireless connection:**

- Wireless HDMI transmission over IEEE 802.11 a/g/n/ac
- Dual Wifi: 2.4Ghz and 5Ghz (Multi-channel) simultaneously. Mirroring and internet surfing can be done simultaneously.
- Wireless speed: 300Mbps
- Authentication Protocol: WPA2-PSK

**Weight:**

200 g

**Dimensions (HxWxD):**

2.8x11x10cm

**Power consumption:**

12V 1A, Maximum power consumption 12W

**Temperature and humidity:**

- Working temperature: 0°C ~ +40°C
- Working humidity: 10 ~ 90%



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