Klick&Show

K-FX Plus

Kindermann Klick&Show K-FX Plus – The ultimate solution for wireless conferencing and collaboration. With extended Dual-Functions for wireless meetings twice as productive.

> **Universal**, cross-platform wireless solution for BYOD presentations & BYOM conferencing
> **BYOD** – Present wirelessly via transmitter, apps for Windows, MacOS, Android or via AirPlay, Miracast and Google Cast
> **BYOM** – Wireless conferencing with brilliant HQ camera resolution up to 1080p@30Hz
> **Dual-Screen function** via 2 HDMI outputs in 4K & 1080P resolution for best picture quality
> **Split-Screen function** for simultaneous presentation of up to 4+1 participants on 2 main displays
> **Dual-Cam function** offers different perspectives for remote online participants thanks to 2 switchable USB cameras
> **Dual-UCC function** allows existing USB devices to be used in two ways: either for wireless BYOM meetings, connected to K-FX Plus – or for traditional UCC meetings, connected to a stationary PC
> **Reverse mirroring of the main display** to share local content with remote participants in a BYOM call
> **4K HDMI input** for sharing content from wired HDMI sources
> **4 types of Klick&Show transmitters** are available to choose from: 4K and 1080P, both HDMI and USB-C
> **Add more transmitters** to include more participants in the meeting and to increase device compatibility
> **Full enterprise network integration** possible, with total control for administrators via the built-in web interface or the free ManageTool
> **Intuitive-to-use** and secure

Klick&Show K-FX Plus transforms conventional meeting rooms into hybrid Dual-Screen conference rooms, facilitating collaboration between the office and remote participants. It wirelessly connects laptops to the two main displays and to existing USB devices in the room, such as video- or soundbars, cameras and speakerphones for both, wireless local presentations (BYOD) and online meetings (BYOM) via your preferred UCC platform (Microsoft Teams, Zoom, Cisco WebEx, Google Meet, etc.).

With its integrated Dual-Screen functionality, K-FX Plus allows you to use two main displays at the same time, making meetings particularly well-organized and productive. This allows you to keep an eye on your online meeting participants on the one hand and present local content on the other, which you can also share with external attendees. The Dual-Cam function allows you to offer different perspectives to remote online participants by using two USB cameras alternately for BYOM meetings wirelessly on your laptop or, thanks to the Dual-UCC function, also via USB cable on a stationary room PC.

What's more, K-FX Plus lets you receive a mirrored live view of the entire main display for sharing collaborative local content with remote participants in a BYOM call. Content from wired HDMI sources, such as a stationary PC or a document camera, can be presented via the integrated 4K-compatible HDMI input.

Complete your Klick&Show system with the matching Klick&Show WiFi transmitters. Simply connect a transmitter to your device and click the Show button to mirror live content to the main screen. Keep your meeting table perfectly organized with the TRAY-4K in a matching design.

Laptop users without transmitter simply launch the Klick&Show client app for Windows or MacOS to mirror content to the main screen. Content from mobile phones and tablets can be shared just as easily via AirPlay, Miracast, Google Cast or via the free Android app.

Details

Technical specifications	K-FX Plus
Wireless mirroring of screen content (BYOD)	yes
Wireless transmission of USB camera/audio (BYOM)	yes
Compatible transmitters	HDMI, USB-C, 4K HDMI, 4K USB-C
Windows 10 / 11	Transmitter / Klick&Show app for Windows / Miracast / Google Cast
macOS	Transmitter / Klick&Show app for macOS / AirPlay / Google Cast
Mobile devices	USB-C transmitter (DP ALT mode required) / Android app / AirPlay / Miracast / Google Cast
Miracast support	yes, integrated, supports Miracast-Direct (P2P) and Miracast-over-Infrastructure (MS MICE)
Maximum resolution, wireless	4K: with 4K transmitter / Airplay; 1080p: with Full-HD transmitter / Klick&Show app / Miracast / Google Cast
Simultaneous connections RJ45	more then 30
Simultaneous connections internal WLAN	up to 16
Splitscreen	up to 4 + 1 simultaneously, layout adjustable
Low latency mouse cursor	yes, Klick&Show app for Windows / macOS
Touch-back / USB-HID support	yes, e.g. for use with interactive displays (touchscreens), whiteboards or projectors
WiFi frequency band	2.4 / 5 GHz
WiFi standard	WiFi 6 (IEEE 802.11b/g/n/ac/ax)
WiFi antennas	2×2 MIMO + 1×1 MIMO (Miracast)
WiFi bandwidth	up to 1200 Mbps
Security standard	WiFi: WPA PSK, WPA2 PSK, WPA3 PSK – Video transmission encrypted with AES-256 bit + RSA1024 bit
HDMI output	HDMI MAIN: HDMI 2.0 / 3840×2160@60/30 Hz, 1920×1080@60Hz, 1280×720@60Hz; HDMI SUB: 1920×1080@60Hz, 1280×720@60Hz
HDCP version	HDMI MAIN: HDCP 1.4, HDCP 2.2; HDMI SUB: HDCP 1.4
HDMI input / max. resolution	yes, up to 3840×2160@30Hz
Audio input	Transmitter / Klick&Show app / AirPlay / Miracast / Google Cast
Audio output (analog)	1× 3.5 mm stereo jack
USB 2.0 (type C)	1× (side, pairing)
USB 2.0 (type A)	1× Pairing (side), 1x Cam2 (rear), 2x Touch MAIN/SUB (rear),
USB 3.0 (type C)	1× USB UC Devices/Cam1 (rear), 5V / 1.5 A (max. 20 Watts via all USB 3.0 ports)
USB 3.0 (type A)	2× USB UC Devices/Cam1 (rear), 5V / 1.5 A (max. 20 Watts via all USB 3.0 ports)
USB 3.0 (type B)	1× USB 3.0 host connection for USB device hub switching (rear)
LAN (RJ45)	2× 1000 Mbps, LAN 1 with PoE
PoE standard	PoE plus - IEEE802.3at
Control	Network: Web GUI, Telnet; RS232: 1× 3-pin Euroblock (rear); 2× GPI: 1× 3-pin Euroblock (rear)
Power consumption	max. 36 W
Part number	7488000362

More informations
Visit our website for
more information

proudly presented by:

Kindermann®