

## Kindermann Klick&Show K-FX – The seamless solution for wireless conferencing & collaboration. Collaborate wirelessly, present wirelessly, save time, be more productive – that is how you succeed!

- > Universal, cross-platform wireless solution for BYOD presentation & 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
- > Best picture quality via HDMI output in 4K60 resolution
- > Split-Screen function for simultaneous presentation of up to 4 participants on the main display
- > 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 transforms conventional meeting rooms into hybrid conference rooms, facilitating collaboration between the office and remote participants. It wirelessly connects laptops to the main display 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).

This concept, known as BYOM (Bring Your Own Meeting), allows employees to make audio/video calls using their own account on the preferred UCC platform, whether Microsoft Teams, Zoom, Cisco WebEx or Google Meet, and more. This makes spontaneous participation in hybrid meetings from your conference room a breeze. Klick&Show K-FX connects staff in conference and huddle rooms with external participants in seconds, with the best picture and sound quality.

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.

Factsheet | 7488000340 www.kindermann.com

## **Details**

Technical specifications	K-FX
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; 1080p: with Full-HD transmitter / Klick&Show App / Airplay / Miracast / Google Cast
Simultaneous connections RJ45	more then 30
Simultaneous connections internal WLAN	up to 16
Splitscreen	up to 4 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 5 (IEEE 802.11b/g/n/ac)
WiFi antennas	2×2 MIMO + 1×1 MIMO (Miracast)
WiFi bandwidth	up to 1200 Mbps
Security standard	WiFi: WPA PSK, WPA2 PSK – Video transmission encrypted with AES-256 bit + RSA1024 bit
HDMI output	1× HDMI 2.0 / 3840×2160@60/30 Hz, 1920×1080@60Hz, 1280×720@60Hz
HDCP version	HDCP 1.4, HDCP 2.0
HDMI input / max. resolution	via HDMI transmitter (4K30 or 1080p60)
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× (front)
USB 2.0 (type A)	1× (front)
USB 3.0 (type C)	1× (rear), 5V / 1.5 A (max. 20 Watts via all USB 3.0 ports)
USB 3.0 (type A)	3× (rear), 5V / 1.5 A (max. 20 Watts via all USB 3.0 ports)
USB 3.0 (type B)	
LAN (RJ45)	PoE plus - IEEE802.3at
PoE standard	Network: Web GUI, Telnet; RS232: 1× 3-pin Euroblock (rear)
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	7488000340



**More informations** Visit our website for more information

Subject to change in the interest of progress. Illustrations and technical specifications may contain additional options and are not binding for the design. All dimensions are subject to the usual tolerances.

proudly presented by:



## Kindermann GmbH

Mainparkring 3 | 97246 Eibelstadt | Germany Tel. +49 9303 9840-0 | Fax +49 9303 9840-101 Printed in Germany | 10/24 | 0101007002