

**Klick&Show**

# K-FleX

**Kindermann Klick&Show K-FleX - The flexible solution for advanced wireless collaboration. Designed to grow with your needs for modern working environments.**

- > **Universal**, cross-platform wireless solution for BYOD presentations and (as an option) for 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.  
The BYOM license key (7488000366) can flexibly be upgraded at the time of purchase or later.
- > **Best picture quality** via HDMI output in 4K60 resolution.
- > **Split-Screen function** for simultaneous presentation of up to 4 participants on the main display.
- > **Dual-Desktop function** for simultaneous streaming of primary and extended desktop in BYOM meetings.
- > **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-FleX is the next generation of expandable wireless collaboration systems for universal use in meeting rooms, huddle spaces and classrooms. The K-FleX core version already comes with a versatile set of functions for users to present audiovisual content from laptops or mobile devices in a truly simple way (BYOD) - with no cables, no hassle, and no wasted time.

The optional Klick&Show BYOM License Key further transforms K-FleX into a comprehensive BYOM wireless conferencing system - turning traditional meeting rooms into conference rooms for hybrid meetings between the office and remote participants. This allows K-FleX to wirelessly connect 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) via your preferred UCC platform (Microsoft Teams, Zoom, Cisco WebEx, Google Meet, etc.).

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 4K 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 4K 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.

With this next-generation Klick&Show device, you can also benefit from the innovative Dual-Desktop function in BYOM meetings and combine the Klick&Show transmitter and app to simultaneously transmit two different desktop contents of the same laptop to the main display.

# Details

## Technical specifications

Wireless mirroring of screen content (BYOD)
Wireless transmission of USB camera/audio (BYOM)
Compatible transmitters
Windows 10 / 11
macOS
Mobile devices
Miracast support
Maximum resolution, wireless
Simultaneous connections RJ45
Simultaneous connections internal WLAN
Splitscreen
Low latency mouse cursor
Touch-back / USB-HID support
WiFi frequency band
WiFi standard
WiFi antennas
WiFi bandwidth
Security standard
HDMI output
HDCP version
HDMI input / max. resolution
Audio input
Audio output (analog)
USB 2.0 (type C)
USB 2.0 (type A)
USB 3.0 (type C)
USB 3.0 (type A)
USB 3.0 (type B)
LAN (RJ45)
PoE standard
Control
Housing / colour
Dimensions (W x D x H)
Weight
Power supply unit
Power consumption
Part number K-FleX
Part number BYOM License key

## K-FleX

Yes
as an option, with BYOM licence key
HDMI, USB-C, 4K HDMI, 4K USB-C
Transmitter / Klick&Show App for Windows / Miracast / Google Cast
Transmitter / Klick&Show App for macOS / AirPlay / Google Cast
USB-C transmitter (DP ALT mode required) / Android App / AirPlay / Miracast / Google Cast
yes, integrated, supports Miracast-Direct (P2P) and Miracast-over-Infrastructure (MS MICE)
4K: with 4K transmitter / Klick&Show App / Airplay; 1080p: with Full-HD transmitter / Miracast / Google Cast
more then 30
up to 16
up to 4 simultaneously, layout adjustable
yes, Klick&Show App for Windows / macOS
yes, e.g. for use with interactive displays (touchscreens), whiteboards or projectors
2.4 / 5 GHz
WiFi 6 (IEEE 802.11b/g/n/ac/ax)
2x2 MIMO + 1x1 MIMO (Miracast)
up to 1200 Mbps
WiFi: WPA PSK, WPA2 PSK, WPA3 PSK – Video transmission encrypted with AES-256 bit + RSA1024 bit
1x HDMI 2.0 / 3840x2160@60/30 Hz, 1920x1080@60Hz, 1280x720@60Hz
HDCP 1.4, HDCP 2.2
Yes, up to 3840x2160@30Hz
Transmitter / Klick&Show App / AirPlay / Miracast / Google Cast
1x 3.5 mm stereo jack
1x (front)
1x (front)
1x (rear), 5V / 1.5 A (max. 20 Watts via all USB 3.0 ports)
1x (rear), 5V / 1.5 A (max. 20 Watts via all USB 3.0 ports)
-
2x 1000 Mbps, LAN 2 with PoE
IEEE802.3af
Network: Web GUI, Telnet; RS232: 1x 3-pin Euroblock (rear)
Aluminium, plastic / black
191 x 115 x 27.5 mm (incl. antennas 191 x 265 x 27.5 mm)
0.73 kg
Plug-in power supply with interchangeable plugs (Euro AV, UK, USA), 12 V / 3 A
max. 36 W
7488000361
7488000366



More information  
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  
Phone: +49 9303 9840-0 | Email: info@kindermann.de  
Printed in Germany | 7488000361| 0101011002 | 03/25

www.kindermann.com

