



## Firmware Update - Release Notes

**Product Name:** Klick & Show K-10S Kit (7488000300)

### Firmware

**Version:** V3.0.6C.K1064

**Filesize:** 386 MB

**Release Date:** 14.05.2019

### New Features:

**Segmented Dual network (LAN+WiFi)** with separate Guest ID and Staff ID; ID is shown in Home screen  
**Whiteboard & Annotation:** write and draw on whiteboard or make annotations from an interactive device  
**WirelessMedia driver for Mac-PCs** can now be used **with** or **without** the Sensor-button TOUCH

### Changes / Improvements:

New option in Menu: "Language: Turkish"  
Update of User-Interface of Mac PC-client software  
Home screen (GUI) adapted for Dual network  
Improved performance of "Remote view " ON  
Limit the channel selection of 5 GHz band (EU) to: 36, 40, 44, 48  
Add new Telnet commands:

- "statusbar hide/statusbar show" in Home screen: hide/show ID, PASS, IP address, etc.
- "pass refresh" : refresh the password
- "pass ?" : query password

The status display in Home screen can optionally be shown / hidden, when mirroring

**Version:** V2.2.8C.K1058

**Filesize:** 382 MB

**Release Date:** 12.12.2018

### New Features:

- Add **Security Level 1-3** function to satisfy different security requirements (see chap. 5.5)
- Add **Extended Desktop** functionality for Windows 10 operation system (see chap. 6.1)
- Add **Time display** in Home screen, when connected via LAN to NTP time server (see chap. 2.3)

### Remarks:

*Updating of firmware is recommended for all devices!*

*"Factory Reset" is NOT needed after update!*

*Needs update of Firmware of **Sensor-button TOUCH V2.2.1C**,  
and **STARTER program** for **Windows-Laptop: V2.3.6.5**, or for **Mac: V1.3.8.5***

*New features and changes are described in updated **User Manual 3.0.6 C / E***

***Klick+Show K-10L Lite** (7488000305)*

*Release notes apply also for **LITE-version***

*Firmware-Update of **LITE-version** is only available via **USB-stick***

### Remarks:

*Updating of firmware is recommended for all devices!*

*"Factory Reset" is NOT needed after update!*

*Needs update of Firmware of **Sensor-button TOUCH (V2.1.7C)**  
and **STARTER program** for **Windows-Laptop: V2.2.8.5**, or for **Mac: V1.3.1.5***

*New features and changes are described in updated **User Manual 2.2.8C / E***

**Changes / Improvements:**

- Update the Home screen (GUI) graphics for button-TOUCH and dongleless software client (dual-use)
- Changed default "WirelessMedia" window, as small window, when using the dongle
- Change automatically to small window in dongleless mode, when the connection was made
- Update the warning messages when the version of "WirelessMedia" driver or button TOUCH do not match with Base-unit
- Do "Eject" immediately when user SEE or CLICK "OK, USB driver is safely removed!" when copying Start-program „WirelessMedia.exe“ to USB-stick
- When "Auto change WiFi password" is set to "never", the password will be saved, even when power is lost
- Change term "SSID" to "ID" in Home screen for future applications

**Solved Bugfixes:**

- "WirelessMedia" driver for MacOS is not compatible with older Macs (CPU)
- When switching at "WirelessMedia" window to external HDMI-IN, the picture was cut on each side

**Version:** V2.2.6C.K1045**Filesize:** 374 MB**Release Date:** 02.10.2018**New Features:**

- New Starter-program "**WirelessMedia**" for Windows, which is **universal** for Windows for use **with** or **without** Sensor-button TOUCH (using LAN or Wi-Fi of laptop), mixed operation in a meeting is possible, (chapt. 6 in Manual)
- New graphic design (GUI) of Starter-program "WirelessMedia" for Windows/Mac ( chap 6 in Manual)
- Support Over-the-Air (OTA) firmware upgrading via Ethernet (chap 5.7 in Manual)

**Changes / Improvements:**

- Add optional **Starter-Program "WirelessMedia-pro.exe"** for download from Web-browser of K & S base-unit; "**WirelessMedia-pro.exe**" is **not installed** in Windows Autostart: the K & S App does not auto-start upon connecting the button TOUCH, user has to manually launch it; due to valid security-restrictions of some IT-administrations (chap 6.1 in Manual)
- Add menu option to turn the WiFi hotspot ON or OFF, when unit is powered on
- Add menu option to hide PC's username when mirroring
- Add menu option for setting the menu-login without password
- Delete the zip files in the "WirelessMedia.exe" program, which removed the "digital signature" in files
- Access the registry only one time, when connecting the Sensor-button TOUCH
- Renew digital signature for Mac driver "WirelessMedia.app"

**Solved Bugfixes:****Remarks:**

*Updating of firmware is recommended for all devices!*

*"Factory Reset" is NOT needed after update!*

*Needs update of Firmware of **Sensor-button TOUCH (V2.1.4C)***

*and **STARTER program** on Windows-Laptop: **V2.1.8.5**, and Mac: **V1.2.3.5***

*New features and changes are described in updated **User Manual V2.2.6C***

- Solved the Audio problem at Windows 10: "No Sound in Mainscreen, when mirroring"
- Corrected menu writings
- Small, known bugfixes corrected

**Version:**

**V2.2.3C.K1027**

**Filesize:**

285 MB

**Release Date:**

07.05.2018

**New Features:**

- Support "Preview windows" of all attached buttons (see chapter 5.3 in Manual)
- Support "Low Latency Mouse" for smooth mouse cursor (see chapter 7 in Manual) and ideal video playback.

**Changes / Improvements:**

- Change the trigger action for HDMI auto-switch priority to be staying 5s on home page (see chapter 5.4.5 in Manual)
- Enable TOUCHSCREEN, even when "Remote Control" is disabled by PC right-click menu
- Wake-up from STANDBY upon external HDMI-IN signal detection
- Add manual refresh button in Homepage to change the WiFi password (see chapter 2.2.1)
- Add WiFi indicator icon on Homepage (see chapter 2.2.1)
- Add return icon on APP local files pictures remaining on main screen
- Optimized video playback
- Support AirPlay 2 mirroring from iOS 11.3/11.4 device

**Solved Bugfixes:**

- Optimized AirPlay on YouTube
- Solved the incorrect position cursor problem
- Solved Android mirroring problem
- Sync "Remote View" between PC right-click menu and base unit setting menu

**Version:**

**V2.1.3C.K1022**

**Filesize:**

394.3 MB

**Release Date:**

03.04.2018

**New Features:**

**Solved Bugfixes:**

- Solved the Airplay problem up to **iOS 11.2.6**

**Recommended for all Units**

**Please see important remarks for units with Serial number 0181804xxx, FW V2.1.1.C K1014: It may be necessary, to update to version V2.1.3CK1022 first, before update to V2.2.3C.K1027 !**

**No "Factory Reset" (via the menu „System Update“ / „Factory reset“) is needed!**

Needs update of Firmware of **Sensor-button TOUCH (V2.0.8C)** and **STARTER program (V1.2.8.3)** on Laptop

**Remarks:**

New features are described in updated "**User Manual**", release for Firmware 2.2.1C - 5.2018

**IMPORTANT Remarks for SPECIAL FIRMWARE UPDATE:**

**This Update is a MUST for units with Serial number 0181804xxx, AND installed Firmware 2.1.1.C K1014 at Base unit at delivery . Unfortunately, a number of units of this batch have received a wrong customer-ID code during production process, which needs a special, single procedure for correction. Affected units do not work with Apple Airplay with iOS 11.2.6 or lower or Android WirelessMedia APP.**

You urgently need internet access to automatically connect to our server for the generation of the correct customer-ID, which is written to the Base unit, during update process!

Please contact Kindermann-Service to get the special instructions and Download-link for update!

**No "Factory Reset" (via the menu „System Update“ / „Factory reset“) is needed!**

**Version:**

**V2.1.1C.K1014**

**Filesize:**

**Release Date:**

283.3 MB

29.01.2018

**New Features:**

- New Telnet commands, enable the TCP commands via port 5656
- Corrected 5 languages, En, Fr, Ge, Es, It
- Add new button in HOME Page: change WiFi password
- Add the OSD message indicator for Remote View

**Changes / Improvements:**

- Set default Language as English
- Corrected the Remote View / Remote Control OSD
- New green LED when auto-standby in front-window
- Solved bug TCP/Ipcontrol via Port 5656

**Solved Bugfixes:**

- Solved bug switching the power button ON/OFF
- Solved incorrect standby-time
- Solved wrong message "REMOTE view"
- Bugfixes

**Version:**

**V2.0.9C.K1008**

**Filesize:**

**Release Date:**

280 MB

21.12.2017

**New Features:**

**Changes / Improvements:**

**Solved Bugfixes:**

- Updated output scaling chipset, to enable more output resolutions in future

**Recommended for all Units**

Please see "Important notice" to version V2.0.9C.K1008

Needs update of Firmware of **Sensor-button TOUCH V2.0.6C**

and **STARTER program on Laptop V1.2.0.3 (Windows)**

**Execute FACTORY RESET** after upgrading this FW!

**Remarks:**

New features are described in updated User Manual

**Important notice:**

**MUST** update for 50 pcs of **SN# 0181736001 - 0181736050 (V2.0.9.C K1006)**

to enable **adding of new output resolutions** (like for example 1280x720, 1280x800) in future.  
for **ANY** newer version, Update **FIRST** to this version (for above SN# ONLY!),  
then update in **NEXT** step to all newer FW version!

**Version:**

**V2.0.9C.K1006**

**Filesize:**

**Release Date:**

281 MB  
21.11.2017

**New Features:**

- Add external HDMI Input "Auto-switch" configuration
- Add factory reset in the SETTING menu

**Changes / Improvements:**

- Improve update process "Plug-and-update"
- Improve TOUCH upgrading process: one plug-in for upgrading&pairing

**Solved Bugfixes:**

- Different laptop resolution image error
- External HDMI Input not full- screen display
- Unlimited Windows checkbox when execute Starter/Launcher
- Bugfix

**Recommended for all Units**

**No Need of FACTORY RESET** after upgrading this FW!

Needs update of Firmware of **Sensor-button TOUCH, V2.0.5C.A1009**  
and **STARTER program V1.1.6.3**

**Remarks:**

*New features are described in updated User Manual*