

## Software history – 2K16 MTK U+

### QM163E\_U\_0.6.152.0 – Date: 2017/01/23

- Android 6.0.1 based software
- Update of Google apps
- The Android Boot animation has been updated
- Faster UI navigation
- Faster installation time of SW
- Improved buffering during YouTube playback
- Android apps that have been installed via Google Play Store will ask for their permissions upon opening the app for the first time.
- During the initial TV set-up, the TV can connect to your Android phone to allow quick installation of your TV.
- Sound drops when switching between encrypted channels
- Improvements for stability
- Updated channel logo's
- Fixed translation errors
- Audio loss on HDMI or when watching Broadcast channels
- Crash when entering Ambilight Hue menu
- Fix for playback using Videoland app
- Improved compatibility with PlayStation4 PRO
- Fix for Netflix -100 error
- Fix for TV getting stuck in Philips Logo
- Fix for Teletext issue in Sweden
- Improvements for Google Cast issues on Nordic apps
- Netflix HDR support enabled
- ViaPlay App Support
- E-UM / E-sticker improvements
- Ambilight / Demo menu improvements

Note: SW 6.152.0 is not fine-tuned for series 6401, 6801, 6581 and 7601 yet. These series will be updated soon.

### QM163E\_U\_0.1.15.64 – Date: 2016/11/04

- Improvements for Ambilight + Hue performance
- MultiView: Audio loss in MultiView in HDMI and NetTv use case

This SW also contains specific fixes for:

- Applications:
  - Chili TV : Smooth Streaming issue
- Broadcast:
  - DVBT : Background Installation Enabled for Italy
  - DVBT: loss of favourite channels
  - DVBC: channel lost issue
  - DVBS: ASTRA LCN channel list has been updated
- Stability:
  - Out of memory error fixed
  - Process ord.droidtv.eum has stopped when exit help mode
  - PQ of SDR is applied to HDR content after power cycle
  - Set is not going back to full standby after 6am
  - Wi-Fi Connection is lost after Standby Wake up (Wake on Wireless ON)
  - BT RC connection loss issue observed after standby wake-up

- Updated electronic user manual
- New UI string database intake
- New channel logo database intake
- New Netflix APK Version - 2016-10-04\_11-32-02\_ninja-3.3.1-1513

#### **QM163E\_U\_0.1.15.15 – Date: 2016/08/12**

- Enables Amazon
- Contains update channel logo's
- Contains update pre-installed app list

This SW contains improvement for:

- Stability, crashes and wake-up behaviour (no audio, no video after start-up and hang in Splash screen)
- UI
- AV sync on BT and multichannel

This SW also contains specific solutions for:

- DVB channel decryption stops working
- Txt subpages not displayed correctly
- Set blocked in HBBTV when playback starts
- "TV has stopped" error message
- RC: standby key on universal remote controls is not working for TV

#### **QM163E\_U\_0.1.14.31 – Date: 2016/06/27**

1/ Cloud explorer, EWS Indonesia

2/ A new enhanced UI and navigation in channel list, channel zapping, TV Guide, Google playback, help and info function

3/ Following fixes/improvements:

Audio:

- Distortion on high volumes is improved

DVBC:

- GINX DVB-C subtitle improvement
- OSD channel update message that was remaining on the screen is removed
- OSD 'no channel available' when switching channels is removed
- OSD 'no program available' of radio channels is removed
- OSD error on channel list is fixed
- Annoying noise when zapping from ATV -> DTV is fixed
- Audio drops on satellite is fixed
- No video on UHD H265 id fixed
- AV sync in Broadcast on TV speakers improved
- New channel logo database intake

External device:

- HDMI ARC device wakes up while set is going to standby is fixed
- No sound on HDMI1 and 2 is fixed
- BT devices: picture judder and humming noise if BT device is connected, is fixed

General stability/start-up behaviour:

- Several crashes fixed
- No reaction on RC after using TV Guide is fixed
- Spontaneous reboot in steady state during watching Broadcast is fixed
- TV automatically went to standby after power on is fixed
- TV does sometimes does not go to full standby is fixed
- No start-up, no reaction on BT RC is fixed

- Set always starts up on HDMI3, last source is now remembered
- Set-top box RC was controlling TV, is fixed

Netflix/YouTube:

- Netflix: Black screen in Netflix playback is fixed
- Netflix: Picture moving too fast after playing UHD movie is fixed
- Netflix sometimes stuck is fixed
- YouTube: voice search on YouTube was not working is fixed
- YouTube: music playback hang-up is fixed

TV guide:

- Missing data for some services is fixed
- Tuning for DVBS or DVBC favourite list was not OK and is fixed now
- Data information was lost after long time in standby, is fixed

UI/demo/e-UM:

- German/Polish/French/Slovenian translation updates
- Wave your flag DemoMe added
- Some improvement in e-UM
- Wrong Hebrew language direction in SmartTV is fixed

PVR improvements

Wi-Fi improvements

#### **QM163E\_U\_0.1.12.13 – Date: 2016/04/26**

Channel installation, broadcast improvements:

- DVBC Yousee/Stofa - Voo - KRS added
- DVBC KDG: predefined channel list updated
- DVBC Poland: frequency entry removed
- DVBS Germany and Switzerland: predefined channel list updated
- Channel logo updates for France and Slovenia
- Channel installation in Hungary
- VOD UHD channel playback
- BBC iPlayer certificate updates

Start-up improvements for the following cases:

- No start-up from standby
- Spontaneous start-up of the TV (sometimes with green AL)
- stuck in Splash screen after start-up
- Start-up with no video and/or no audio

General stability improvements

#### **QM163E\_U\_0.1.11.16 – Date: 2016/03/18**

- Pluto TV sound issue resolved
- Video freezes in USB video playback resolved
- DVBT incorrect channel sorting resolved
- Videoland issue resolved
- Ziggo prefilled Network ID corrected
- New predefined list for Switzerland included
- Standby/Start-up improved
- General stability improved (Android error messages)
- AV sync on DVB-C improved

#### **QM163E\_U\_0.1.10.7 – Date: 2016/02/09**

Initial SW version for the 2K16 U+/FHT ranges