

## **Software history – Philips 8601 & 8901 series**

### **QM151E\_000.025.238.000 – Date: 2018/12/05**

- Android Oreo 8.0.0 based software
- Android Oreo new Home Launcher with extra focus on content
- New Philips TV Collection App to install new apps
- Update of Google apps
- HLG playback improvements (Tuner & HDMI)
- Improvements for DVB-S Tricolor channel installation
- Fix for Now & Next progress bar which did not always reflect the progress of the current programme
- Improvements for YouTube playback
- How-To video row added
- Updated Channel Logo's and Strings

### **QM151E\_000.016.102.009 – Date: 2018/06/11**

- Fix for "Scrambled channel" OSD after zapping or exiting via Watch TV key
- Fix for Incorrect aspect ratio in Megogo App
- Fix for system partition getting full
- Fix for vertically stretched picture on certain channels
- Fix for split-screen seen when Google Casting YouTube video's
- Fix for slow pointer speed in Internet Browser
- Amazon App will migrate to the Prime Video app
- Google Security Patches
- Updated Channel Logo's and Strings
- Improvements in stability

### **QM151E\_000.015.251.001 – Date: 2017/12/01**

- Fix for Filmbox navigation issues
- Fix for HbbTV playback
- Fix for sound heard through specific HTS at 4AM/6AM
- Fix for incorrect aspect ratio in YouTube for specific files
- Fix for reboot after upgrade from Android L to Android N
- Security fix for WPA2 protocol related to Key Reinstallation Attacks (KRACK)
- Improvements in stability

### **QM151E\_000.015.209.000 – Date: 2017/10/24**

- Replacement for the QM151E\_000.010.080.003 (8601 series)
- Replacement for the QM151E\_000.010.080.003 (8901 series)
- Android 7.1.2 based software
- Update of Google apps
- Reduced Upgrade time
- New automatic upgrade feature
- Enhanced Security
- Fix for NPO and ARD Mediathek app
- Fix for sporadic horizontal lines when playing 4k HDR

- Fix for Ziggo picture freeze and macroblocks
- Improved Browser compared to Android M
- Improved Google cast 4K support
- Improvements in stability
- Improvements for YouTube v2 playback
- Support of cable operator Teleing for Slovenia

**QM151E\_000.010.080.003 – Date: 2017/08/10**

- Replacement for the QM151E\_000.005.255.216 (8601 series)
- Replacement for the QM151E\_000.005.255.216 (8901 series)
- Android 6.0.1 based software
- Update of Google apps
- Google Security Patches intake
- The Android Boot animation has been updated
- Faster UI navigation
- Simplifications in UI
- Improved system stability
- During the initial set-up, the TV can connect to your Android phone to allow quick installation
- Improvements in DVB-T2 and DVB-C broadcast reception
- Updated Predefined lists for Germany Free-To-Air and HD+
- Updated channel logos
- Fixed translation issues
- Improvements for Ambilight + Hue
- Fix to avoid sets getting stuck in Philips boot logo
- Fixes for various SmartTV apps
- Support for IR RC remotes with RC5 protocol

**QM151E\_000.005.255.216 – Date: 2017/04/10**

- Replacement for the QM151E\_000.005.255.128 (8601 series)
- Replacement for the QM151E\_000.005.255.128 (8901 series)
- Updated channel logos
- Improved system stability
- Improvement on Ambilight + Hue
- Translations improvement
- Introduction of “How-To” app and re-arranged Settings shelf
- Fix for playback using Videoland app
- Improvements for Multiview
- Solution for channel loss
- Fixes for various SmartTV apps
- Fixes for PVR
- Fix for Videotext "888" and “889” not getting re-abled after commercial break
- Solutions for analogue video
- Fix for Teletext issue in Sweden
- Solution for Macedonian subtitles
- Correction for time zone
- Fixes for HDR (8601 only)
- Fixes in channel installation
- Fix for no audio in DVI mode
- Improvement in sound in DVB-S use case
- Fixes in HDMI use case

**QM151E\_000.005.255.128 – Date: 2016/09/23**

- Replacement for the QM151E\_000.005.255.114 (8601 series)
- Replacement for the QM151E\_000.005.255.114 (8901 series)
- Enables HDR on HDMI only (8601 only)
- Enables playback certain types of MKV files (L5.1 and L5.2 encoding)
- Fix for Teletext issue on Analog channels
- New Netflix version

**QM151E\_000.005.255.114 – Date: 2016/08/29**

- Replacement for the QM151E\_000.005.255.058 (8601 series)
- Replacement for the QM151E\_000.005.255.058 (8901 series)
- Enables Amazon Video playback
- Improvements for audio/video sync
- Improvements for stability
- Brightness Pro option re-enabled

**QM151E\_000.005.255.058 – Date: 2016/08/04**

- Replacement for the QM151E\_000.005.235.014 (8601 series)
- Replacement for the QM151E\_000.005.235.014 (8901 series)
- Improvements for the reliability of the Bluetooth Remote connection
- Improvements for Wi-Fi detection and connection
- Improvements for CAM authentication issues
- Improvements for audio/video sync on Tuner
- Improvements for stability
- Channel Logo update
- Updates for Arabic and Hebrew fonts
- Solution for picture distortion issue
- Ambilight TV app now compatible with 8901 series

**QM151E\_000.005.235.014 – Date: 2016/04/28**

- Replacement for the QM151E\_000.005.177.012 (8601 series)
- Replacement for the QM151E\_000.005.177.012 (8901 series)
- Improvements for stability
- Improvements for audio/video sync on Tuner
- Improvements for the reliability of the Bluetooth Remote connection
- Improvements for Ambilight
- Improvements for playback of UHD content via HDMI & USB
- Ambilight settings can be toggled when turning off screen via Eco Settings
- Video playback on Videoland now working
- Pulsating LED will now be seen when the TV is starting up
- Fixed bug of spontaneous wake-up of TV
- Channel Logo update
- Corrected translations

**QM151E\_000.005.177.012 – Date: 2016/02/04**

- Replacement for the QM151E\_000.005.177.006 (8601 series)
- Replacement for the QM151E\_000.005.177.006 (8901 series)
- Fixed YouTube distortion for certain clips
- Improvements for projection Ambilight (8901 series)
- Improvements for stability

**QM151E\_000.005.177.006 – Date: 2016/01/21**

- Replacement for the QM151E\_000.005.100.155 (8601 series)
- Replacement for the QM151E\_000.005.150.006 (8901 series)
- New Google GMS package
- Channel Logo update
- Updated BBC iPlayer certificates
- Improvements for recordings
- Improvements for Pause TV
- Improvements for Ambilight
- Improvements for stability
- Improvements for no picture in specific use cases (e.g. PlayStation 3)

**QM151E\_000.005.150.002**

Initial SW version for the 8901 series

**QM151E\_000.005.100.155**

Initial SW version for the 8601 series