KapX

Release Note

Control Unit version : 13759

Headset Unit version : 13754

Software Update Procedure

Prerequisites

To check for an available update, you must:

- turn on the control unit and the headset, and verify that the two devices are properly connected to each other;
- connect the KapX control unit to your home Wi-Fi network with Internet access.

Once the connection is established, KapX will check for an available update and guide you through the download and installation process.

Downloading the Update

From the “Settings” menu, select the “Software Update” option. As soon as the control box has Internet access, it will check for an available update for the control box and/or headset, then ask you to confirm the download. The download will run in the background, so KapX will remain fully operational during this phase.

Installing the Update

Once the download is complete, KapX will notify you that the update is available and ask you to confirm its installation. Follow the instructions to proceed. At the end of the process, the headset or control unit will automatically restart, depending on which component was updated.

Note : It is essential to update the headset and the control unit.

Bug fixes

Audio and Bluetooth

- Fixed an issue where the voice command confirmation beep was not played through the headset.
- Prevented the “Stop” announcement from being played twice in quick succession.

Guidance and connectivity

- Fixed an issue that caused guidance / Path finder to stop when the connection between the computing unit and the headset was lost and then restored (cases where the two devices are too far apart).

System and user interface

- Fixed the announce of residual “warning” and “stop” messages when entering the MMI.
- Fixed the software update process by requiring that the headset be connected to the computing unit.

Improvements

Guidance and obstacle detection

- Improved guidance when a narrow obstacle (such as a pole) is in front to prevent the guidance beeps from bouncing back and forth from left to right.

- Improving guidance on narrow areas and sidewalks.
- Improved Emergency Stop handling so pedestrians are not treated as obstacles when that the option “Avoid pedestrian” is disabled.
- Added the message “No guidance solution” when no avoidance solution is found in front of.
- Inclusion of railroad tracks among the managed obstacles.
- Filtering out “Stop” announcements when the user is stationary.
- Emergency stop and warning dangerous surface (roads, bike paths) alerts are retained when the guidance option is disabled.
- Added a warning message when an obstacle is located near the user on their left or right without blocking their path. This message is displayed in 3D to better identify the obstacle's position.

Audio & voice control

- Added a short beep named “Short clear” to the 3D audio sounds list.
- Improved voice recognition performance in noisy environments.

User interface

- Repositioned the “Connect Smartphone” item in the settings menu.
- Improved headset handling when its battery is low.
- Automatic mounting of USB storage when connected to a computer.
- Status of the headset’s Bluetooth connection with a smartphone is added in the “Smartphone Connection” menu.
- Possibility to check the battery level of the headset and the control unit by a simple pressing the “Power” button on the control unit.