ES820 V7.5-SP4 – What's New

Changes / Extensions done in this Service Pack

Product information (Use cases, Sample applications, Customer value)

    – **Functionality**
    – **Phase out information**

ES820 V7.5-SP4 – What's New

Drive Recorder recording through INCA 7.5-SP4

ES820 V7.5-SP3 – What's New

Download files via SDX Remote Bridge to ES820

With the replacement of the BEG solution by the SDX solution the download of files to the ES820 from the SDX cloud has been improved.

With SDX the ES820 is directly connected to internet instead of being behind an IoT gateway.

Therefore, downloads to the ES820 are directly made to the download folder instead of being transferred to the gateway from which they are copied to the download folder after completion.

In case of a connection drop of the internet connection it is ensured that partially downloaded files stay in this folder until the download is resumed and completed, formerly this was handled by the gateway.

ES820 V7.5-SP4 – What's New

ES570 support

Support of ES570 with INCA and ES820

ES820 V7.5-SP4 – What's New

Phase Out Information – In INCA also for ES820

Hardware that is no longer supported by INCA V7.3 / V7.4

Hardware / Modules	Hardware QA6 Dates
ES520	10/2017
Kvaser HW	06/2019
ES690	02/2011
ES590/ES591 (incl. K-Line)	06/2020
SMB/SMB-COM (Connected via RS232)	06/2020
Output COM	Driver for output data via RS232 interface
E-Target: ES1000.3, ES1130, ES1135, VADI, VADI2, VDAI, KID, ASCET-RS	06/2020
VADI Test Device	Test device for ES1000
XCP on USB	No hardware released
ES580 CAN-Link	07/2019
ES581.3	01/2018
OHI_CAN (incl. EtasCan2Boa & EtasCan2Sic)	Driver for OHI, replaced by BOA drivers
ES720 (a workaround via INCA export for INCA V7.2 is possible)	10/2019

ES820 V7.5-SP4 – What's New

Phase Out Information

Announcement concerning "HW Enable Bits"

- The ETAS enable bits functionality for Supported Vector hardware will be phased out
- QA5 Sales stop since Q1/2022
- QA6 Service stop is planned for Q1/2025

For already supported Vector devices and all newly integrated Vector devices INCA supports now a SW license (Machine Based, User Based and Floating)!

All Vector devices with active Enable Bit will be supported by INCA at least till QA6 of the hardware.
- INCA checks for the enable bit first
- If no enable bit is available INCA will check for the SW license

ES820 V7.5-SP4 – What's New

Phase Out Information

Announcement concerning "MATLAB Support"

INCA V7.4 discontinues the support of the following MATLAB versions
- MATLAB 2016A
- MATLAB 2016B
- MATLAB2017A

Phase Out Information

Software that is no longer supported for every version

- The Drive Recorder Configurator warns the user if an incompatible ES820 device is connected.

Thank you

eTAS