



Gira IP router for KNX

2167 00

Release Notes

Firmware update

Gira Project Assistant (GPA) version: 5.0 or higher. We recommend that you always use the latest available GPA version.

Firmware version: KNX Secure – Hotfix (device package v4.1.503)

Compatibility

Firmware version v4.1.503 is compatible with the following ETS versions and ETS product databases:

ETS 3.0f or higher	v3.0 (IP router for KNX v3.0 901B30 and router applications v3.0 901A10)
ETS 4.2 or higher	v3.5 (IP router for KNX v3.5 and router applications v3.5)
ETS 5.6 or higher	v4.0 (IP router for KNX v4.0 and additional functions v4.0). The product databases v4.0 can be used on IP routers for KNX from index level >I02

ETS configuration and start-up

Configuration and start-up of the device require the start-up software certified by the KNX Association, version ETS 5.5.6 or higher. No separate product databases are available for older ETS versions (if necessary, please use one of the above-mentioned older versions of the ETS product database).

Bug fixes performed

- Elimination of a malfunction that requires a restart of the device after 50 days for some configurations in KNX Secure mode.
- Elimination of a malfunction in connection with the data logger function in ETS3 logging format when receiving longer telegrams.
- Elimination of a malfunction that prevents the receipt of telegrams for the ETS group and bus monitor and the possibility of using the tunnelling interfaces for start-up after KNX frames that exceed the maximum APDU length of the device have been received.
- Critical security updates to prevent replay attacks.

Important information:

After the firmware update, the Gira IP router for KNX is protected with a device password.

A default password is set in the factory default setting. For devices from index level I14, you will find the default password on a label on the side of the Gira IP router for KNX and on the enclosed Secure Card (GPA initial device password). For devices with an older index status (<I14) the password is "device".

Please change the device password during configuration.

Important note on compatibility with KNX TP line couplers

- Gira area/line couplers (art. no.: 1096 00 and 0611 00): The KNX area/line couplers specified are variants that do not yet support the requirements for KNX Secure. When using these couplers, neither a secure start-up of KNX Secure products via a TP line segment nor group communication at runtime is possible.
- Gira area/line couplers (art. no.: 1023 00 with index level <I02): The KNX area/line couplers specified are variants that do not yet support the requirements for KNX Secure. When using these couplers, neither a secure start-up of KNX Secure products via a TP line segment nor group communication at runtime is possible.