



## LATEST NEWS – GEN24

Here you can find the latest technical information of Fronius GEN24 inverters.

ID	INVERTER	CATEGORY	STATUS	DESCRIPTION	CORRECTIVE MEASURES	SINCE FIRMWARE VERSION	FIRMWARE VERSION SOLUTION	NOTE
1	GEN24	Visualisation / network	In progress	Using LAN and WLAN at the same time in the network settings can lead to problems in data transmission.	Configure either LAN or WLAN. Remove the superfluous configuration.	1.9.7-0	Not yet known	
2	GEN24	Visualisation / network	In progress	An error in the automatic IP address assignment (DHCP) can cause the network connection to fail.	Assign a static IP address.	1.14.110-1	1.22.2-1	Estimated solution date: Q4/2022
3	GEN24	Load Management	In progress	The time entered in the load management function under the "Target runtime" option for the "To be achieved by" parameter is treated as UTC time. In systems, depending on the time zones, this means that the outputs switch on too early or too late in order to achieve the target runtime.	Convert the local time to UTC time.	1.9.7-0	1.22.2-1	Estimated solution date: Q4/2022
4	GEN24	Service message	In progress	Additional service messages are sent by the GEN24 inverter on the Solar.web portal. The following service messages are affected: 1001, 1020, 1022, 1024, 1030, 1034, 1071, 1112, 1168, 1175, 1187, 1244, 1245.	Hide the service messages on the Solar.web portal under the menu item "Service messages" → "Actions" for the entire system	1.9.7-0	Optimisation with 1.14.110-1	For a better overview, service messages in Solar.web are now categorized by urgency.
5	GEN24	Visualisation	In progress	Energy meter (kWh total, etc.) on the interface of the inverter does not work.	The energy meter data can be read on Solar.web under the energy balance. Prerequisite: Inverter must be online and implemented on the Solar.web portal	1.9.7-0	Not yet known	With firmware 1.12.5-0 the energy meter is completely removed. The solution date is currently not known.
6	GEN24	Visualisation	In progress	Ohmpilot display in the Solar.web component view is incomplete and there is no way to update the Ohmpilot.	If an update of the Ohmpilot is urgently required, Fronius TechSupport can perform this via remote access to the GEN24.	1.9.7-0	Not yet known	
7	GEN24	Visualisation	In progress	The Ohmpilot is not displayed on the user interface of the GEN24, although there is a connection to the Ohmpilot.		1.12.5-1	Not yet known	



8	GEN24	Visualisation	Solved	The GEN24 system is displayed "offline" in the Solar.web portal, although the GEN24 data communication interface is connected to the home network and the home network has a stable internet connection.	Switch off the Symo GEN24 inverter on the AC and DC sides for approx. 2 minutes and then switch it on again.		1.13.13-1	
9	GEN24	Open interfaces	Solved	GEN24 API not compatible with Loxone (and other third party applications)	Compatibility check: <a href="https://www.fronius.com/~/download/Solar%20Energy/Flyer/SE_FLY_GEN24_Compatibilities_EN.pdf">https://www.fronius.com/~/download/Solar%20Energy/Flyer/SE_FLY_GEN24_Compatibilities_EN.pdf</a>	1.9.7-0	1.14.110-1	
10	GEN24	Open Interfaces	Solved	For new GEN24 devices with firmware version 1.14.110-1 or higher, the Solar API interface is not activated by default.	If required, the interface must be activated on the user interface of the inverter under Communication – Solar API.		1.14.110-1	Only applies to new devices. Updating an installed device to 1.14.110-1 does not deactivate the Solar API.