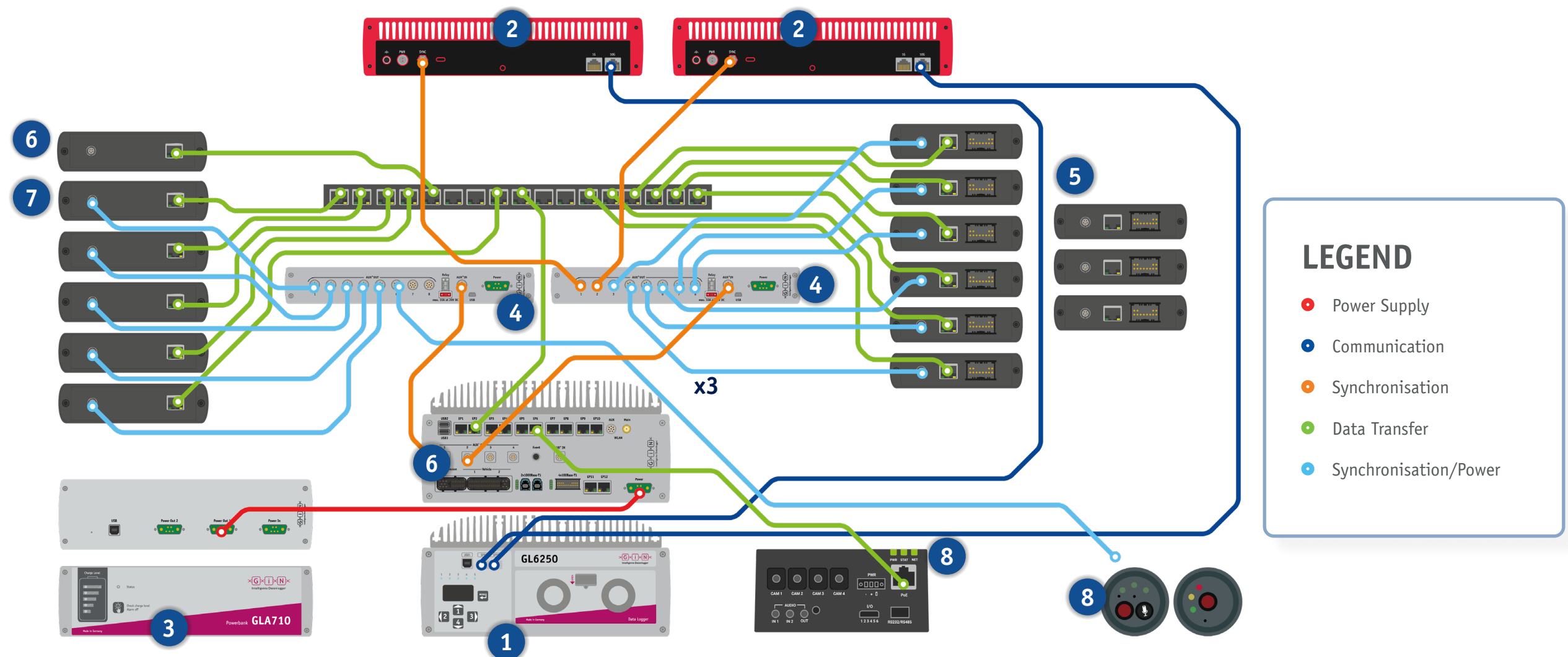


# OUR NEW GL6250 COMPOUND



## 1 GL6250

The GL6250 enables fully **time-synchronous** logging from **CAN, LIN, FlexRay, CAN FD, and Ethernet (TCP/UDP, DLT, ADB, Raw Logging, and Automotive Ethernet)**. It features up to **16 configurable CAN/LIN/RS232 channels, 2 FlexRay channels, 4 × 100BASE-T1, and 2 × 1000BASE-T1 ports**.

For complex testing, it can be expanded with up to **9 GLX504 modules (36 additional CAN FD channels)** and **5 GLX415 + 1 GLX427 modules (12 CAN and 80 LIN bus systems)**.

For automotive Ethernet, the GL6250 captures up to **2 × 12 ports via 2 × SFP+ interfaces with VN5240 extenders**. Supported IEEE standards: **10BASE-T1S, 100BASE-T1, 1000BASE-T1, MultiGBASE-T1, MultiGBASE-T**.

## 2 VN5240

The VN5240 is an Ethernet module built for monitoring and analyzing Ethernet networks. The GL6250 features 10Gbit/s SFP slots, allowing direct connection of a VN5240, ideal for high-speed Ethernet applications. For more information about the VN5240, please visit: <https://www.vector.com/>

## 3 GLA710

An UPS to **supply** the system during an outage, **save recorded data** and to shut down the system **properly**.

## 5 GLX504

This extension device can record data from up to **9x 4 CAN FD with SIC transceiver** bus systems and transmit it to the GL6250.

## 7 GLX415

This extension device can record data from up to **5x 15 LIN** bus systems and transmit it to the GL6250.

## 4 GLA618

This is an active AUX+ Switch with **2x 8 AUX+Out** interfaces for **simultaneous connection** of GiN extension devices to the GL6250 in a logger compound.

## 6 GLX427

GLX427 can record data from up to **12x CAN and 15x LIN/RS232** bus systems and transmit it to the GL6250.

## 8 HostCAM F911X & CASM2T3L

Images, image sequences, video clips and audio data can be recorded **time-synchronous** to the bus system data.

