

ACCESSORIES

XORAYA PROBE B12 (PRELIMINARY)

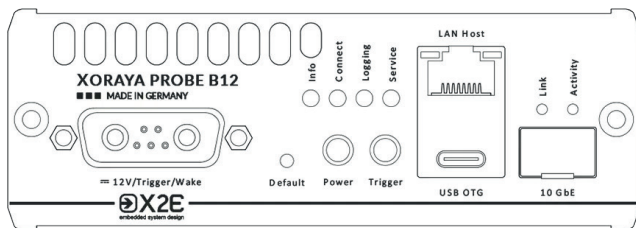
The XORAYA PROBE B12 is an automotive ethernet probe which can be used to extend the available log interface and to shorten the distance to the data source.



PRODUCT OVERVIEW

Description

The XORAYA PROBE B12 is a compact probe which was specially developed for recording Automotive Ethernet. It expands the existing interfaces of XORAYA data loggers and enables the use of measurement devices in close proximity to the source. Data is transferred via GbE or 10 GbE interfaces to a data logger such as the XORAYA N4000, is synchronized and stored internally or externally. The transmission speed is up to 8 Gbps, depending on the receiver.



Product Highlights

- ✓ Automotive Ethernet Probe
- ✓ 12x 100/1000BASE-T1
- ✓ Up to 8 Gbit/s recording speed
- ✓ 100 ns Timestamp

Technical Data

All important technical data of the XORAYA PROBE B12 at a glance:

Hardware	Processor / RAM	Quad ARM Cortex-A53 Processor / 8 GB RAM
	Data rate	Up to 8 Gbit/s (streaming)
	Recording mode	Data logger via Ethernet
	Timestamp	100 ns
	Temperature range	-40 to +60 °C
	Dimensions	224 x 120 x 42 mm
Interfaces / Protocols	Logging Interfaces	12x 100/1000BASE-T1
	Non-logging Interfaces	Gbit Ethernet, 10-Gbit-Ethernet
	Logging protocols	DLT, XCP (4 configurable ports)
	Logger network protocols	ASAM CMP, PLP, XLP

