

LITE XS[®] Vehicle Communication Interface

- For development : your partner at test-rides
- In production line : fail-safe flashing, also via cable
- In workshops : safe diagnosis using galvanic decoupling

ACK

HIGHLIGHTS

- Compact design
- In- and outputs to PC galvanically separated
- Firmware update possible via PC

- Alternative power supply via USB port
- Optional J2534 license available
- High performance for a fair price

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ACTIA I+ME GmbH Tel.: +49 (0)531 38 701 0 Fax: +49 (0)531 38 701 88 Dresdenstr. 17/18 D-38124 Braunschweig Web: www.ime-actia.de Working smarter to improve safety and efficiency



A lightweight and handy device for direct communication with the vehicle via USB and OBD-II socket. The entire electronics of the Lite XS® is integrated in the OBD-II connector. This created an easy-to-use and robust tool at an optimal price / performance ratio.

The full-speed USB 2.0 interface is a powerful and universal connection to all major PCs and notebooks.

SPECIFICATIONS

All inputs and outputs of the Lite XS® to the PC are galvanically isolated. The capacitive decoupling used ensures higher immunity to interference and faster data transfer than the common used optical isolation.

Dimensions	appr. 100 x 48 x 23mm
Cable length	2.3m
Temperature range	0°C + 70°C
Input voltage	8 32VDC
Power cons.typ.:	0,5W
CPU	ARM 7 Core
Flash eeprom	256KB
RAM	64KB
Galvanically isolated	
Conform to RoHS	
USB	2.0 High-Speed
K-Line	2 (300Bd 320kBd)
CAN	1 (20Kbit/s 1Mbit/s)
API to create customized applications	$\overline{\checkmark}$
Operating system	Windows 7 / 8 / 10

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