



ARINC 429 DATABUS ANALYSER

Model No.: LI-ARINC-1901



ADA

ARINC 429 DATABUS ANALYSER

Model No.: LI-ARINC-1901



The Laversab LI-ARINC-1901, a Palmtop ARINC 429 Databus Analyzer, is meticulously crafted to meet the stringent standards of Aviation, Defense applications, and other Research and Development requirements. Setting itself apart, this analyser features dual, independent ports for each bus analyser/bus simulator, enhancing its versatility and functionality. With a robust internal battery, the tester can seamlessly operate for more than five hours, providing reliable performance in various scenarios. The convenience extends further as the battery can be effortlessly charged from an external 230/110VAC power source.

Navigating the complexities of data analysis is simplified through the analyser's easy menu-driven setup, allowing for Independent Channel Configuration and Programmable Equipment ID for all channels. This user-friendly design ensures efficient operation, making it an indispensable tool for professionals in the aviation, Defense, and R&D sectors.



LAVERSAB INDIA AVIATION PVT. LTD.

No. 75, 1st Floor, Above Union Bank of India
14th Cross, 1st Block, R. T. Nagar, Bengaluru 560 032

Mobile: +91 93412 28107 / 97420 81234

Email: shankar@laversabindia.in / grk@laversabindia.in
www.laversabindia.in

Technical Specifications:

- STM 32-bit Micro controller based architecture
- 10 label simultaneous transmission
- Trapping and filtering modes data reception
- Under configurable data slewing
- User configurable word rate (4ms to 59,995ms)
- Selectable word parity (odd/ even)
- Large LCD display
- RX Data storage for offline analysis
- RS232 interface for data downloading
- Data entry and view mode (engineering/ hex)
- Digital display with sleep mode, adjustable backlight/ brightness
- Operating voltage: 230/ 110VAC
- 1MHz clock frequency
- Low (12.5kbps), high (100kbps) speed transmission

ADA