

RADARserver

Light Edition



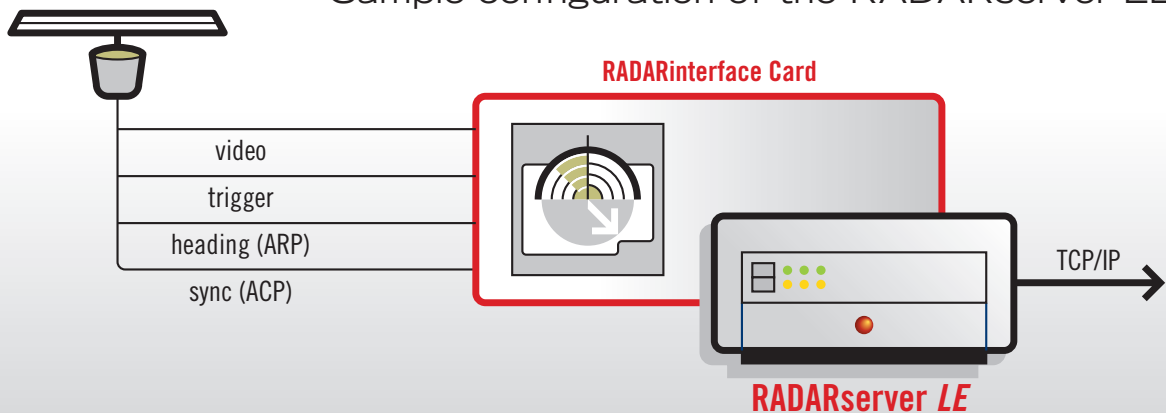
RADARserver LE is a professional grade radar conjunction box, providing radar signals on a standard network interface for easy access by navigation or surveillance software applications.

RADARserver LE is compatible with most X-band and S-band navigation and surveillance radars, since it is directly accessing analogue antenna signals. Standard

TCP/IP interface allows transmission of the received radar data. **RADARserver LE** has test and debug functionality integrated as well as remote surveillance and software configuration support. Appropriate software radar scan converter library **RADARlibrary** is available for Microsoft Windows XP™ and Linux operating system.

RADARserver LE is fully compatible and shares the core technology with **RADARserver**, its high performance variant for exceptionally demanding applications.

Sample configuration of the RADARserver LE



NICE 3100



Highlights

- *high performance analogue radar interface (up to 100 MHz sampling rate)*
- *1500 pixels per beam*
- *multiple client support*
- *compression of data*
- *small, robust fan-less design*
- *filter functions integrated*
- *analogue radar interface (video, trigger, ACP, ARP)*
- *compatibility with many radar scanners*



Further information about recent developments of innovative navigation systems can be found on the homepage: <http://www.innovative-navigation.de>

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