

Radios, Inc.

Philips Development System

Wireless Development System

The UAA3201 Development System comprises the hardware, firmware and software resources commonly used by wireless designers in the design and development of wireless applications. The UAA3201 Development System (DS-UAA3201) offers a comprehensive test suite that allows the developer/designer to vary a number of electrical firmware, software and antenna parameters to facilitate the optimal architecture and topology for the given application being developed.

The UAA3201 Development System ("DS-UAA3201 ") is intended for use solely by engineers for the purpose of evaluating the feasibility of implementing the DS-UAA3201 in various wireless applications.

Applications:

The two development boards along with the supporting firmware and software have a wide range of uses for the evaluation and development of wireless applications.

- Car alarm systems
- Remote control systems
- Security systems
- Gadgets and toys
- Telemetry

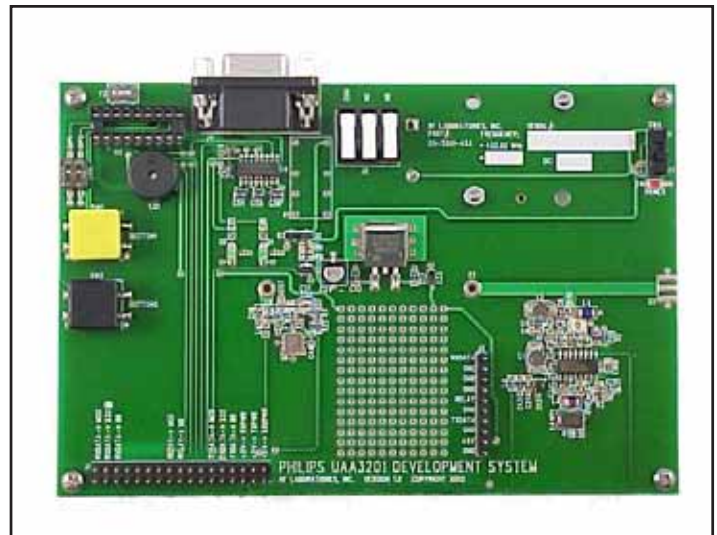
System Includes:

- Two evaluation boards
- Two antennas
- Sample embedded firmware
- Windows-based development software
- Two batteries
- User guide, data sheets and appl. notes

Contact Information:

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Cost: \$395.00



Product Features:

The development system includes two evaluation boards with the following features:

- Oscillator with external Surface Acoustic Wave Resonator (SAWR)
- Wide frequency range from 150 to 450 MHz
- High sensitivity
- Low power consumption
- Automotive temperature range
- Superheterodyne architecture
- Applicable to fulfil FTZ 17 TR 2100 (Germany)
- High integration level, few external components
- Inexpensive external components
- IF filter bandwidth determined by application.