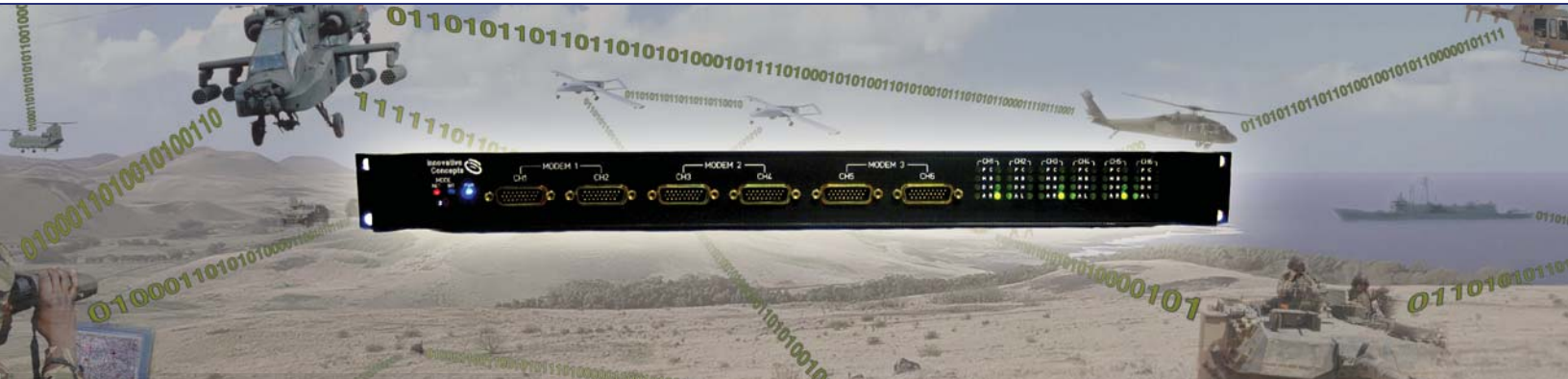


Radio Simulator



Description

Alternative to using six radios and attenuators in a lab test environment.

Provides six PCIDM/UIDM compatible NRZ connections to simulate a radio network with up to six digital nodes or 3 analog nodes

Includes a remote control port that can be used to access advanced features such as bit error simulation

Uses

- Radio Network Simulation
- PCIDM/UIDM Testing

Key Features

Dimensions

- 19" W
- 1.75 " H
- 14.75" D

Weight

7 lbs

Mount

19" Rack Mount

Power

110-220 VAC
50-60Hz

Remote Control Port

- DB-9 connector
- RS-232
- Asynchronous
- 9600 bps
- 8 data bits
- No parity
- 1 stop bit

Mode Switch

Network Mode (NET)

- Simulates NRZ network with 6 nodes
- Simulates analog network with 3 nodes

Built In Test Mode (BIT)

- Used with PCIDM/UIDM external built in test

Elbit Systems of America, C4I Solutions
8200 Greensboro Drive, Suite 700
McLean, VA 22102
703.893.2007
www.elbitsystems-us.com