

IADS MOBILE TELEMETRY SYSTEM

The IADS Mobile Telemetry System is a turnkey telemetry solution in a rugged mobile package. The system features the hardware and software necessary to process various telemetry signal types, process the RF signal and record and display parameter data in IADS.

- Integrated and Tested by IADS Team for IADS
- Complete RF to Data Display Solution
- Supports Multiple IADS Clients
- Features COTS Hardware
- Supports RF, Serial and Packetized Telemetry

SYSTEM FEATURES

- 19" Keyboard Video & Mouse
- IADS-SERVER-RACKMOUNT-NET
 - ☑ Support for Dual Stream Decom & Bit Sync
 - ☑ Solid State RAID Hard Drive System
 - ☑ IADS Front Panel Display
- IRIG Time Code Generator/Master Clock
 - ☑ IRIG-B Dual 1 PPS output
 - ☑ 12 Channel GPS Receiver
- Multichannel RF Telemetry Receiver
 - ☑ Up to 6 bands up to 700 MHz (S,E,U,L,C1,C2,C2e,CIF,CIFe,P,I)
 - ☑ 30 Mbps (Multi-symbol PCM/FM)
 - ☑ Simultaneous TTL and RS-422 outputs
 - ☑ Ethernet Via Telemetry
- 16 Port 10/100/1000 Ethernet Switch
- Uninterruptible Power Supply
 - ☑ 1500VA / 900W
- Rugged 8U Rack Mount Case
 - ☑ Shock Mounted Rack Frame
 - ☑ Heavy Duty Construction
 - ☑ Removable Doors

