

IPR-S1000



Satellite IP Router Receiver

The **IPR-S1000** satellite broadband Router Receiver is designed to provide high-speed data connectivity to the corporate and ISP markets, for applications such as BTV, corporate communication, distance learning, caching, file transfer, push, video distribution, protocol conversion and monitoring.

The IPR-S1000 allows operators, integrators and service providers to deliver the best broadband IP multicast services along with the most reliable solution on the market.

Speed up your data.

Highlights

Capability

- Fully compliant (DVB/MPE & PES, IP, MPEG-2)
- Unicast, Multicast, Broadcast Routing or Bridging (Static, IGMP, DVMRP, NAT Dynamic)

Performance

- QPSK modulation, 2-45 Mbauds
- Up to **72** Mbit/s throughput (up to 8192 PIDs simultaneously)

Reliability

- Additional processor for watchdog control
- No on-board mechanical components
- Telecom quality grade

Manageability

- Return channel management via router, modem, PPP, UDLR or PPTP
- Easy integration within any existing architecture (no third party software needed)
- Easy to install & set-up
- Management & monitoring through LCD display & key pad, console, telnet ssh, web, SNMP
- Management of configuration profiles

Scalability

- Complete list of optional software for differentiated services offering
- Exclusive flash card embedding OS, software & profiles

The **IPR-S1000** was developed BY skilled professionals, WITH professional components and designed FOR professionals.



