

IPR-S1100



Satellite IP Router Receiver

The **IPR-S1100** satellite broadband Router Receiver is designed to focus on high-speed data connectivity. This rocket version of the IPR-S family allows operators and service providers to increase their bandwidth efficiency by doubling the speed.

The IPR-S1100 is especially suited for backbone connectivity, video distribution and network monitoring, and meant to deliver the best broadband IP 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 8PSK 16QAM modulation, 2-45 Mbauds
- Satellite interface up to **145** Mbit/s of data
- Up to **100** Mbit/s sustained in local network (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-S1100** was developed BY skilled professionals, WITH professional components and designed FOR professionals.

