

# 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.

