

New Generation of DVB-RCS VSAT Hubs



Raptor



Rugged, Mobile & Transportable

Discovery 300



Discovery 200



Discovery 100



Entry Level

- Lowest Entry Level Price Starting at \$50,000 for a Fully-Functional Hub
- Full Network Scalability
- Open standard design - DVB-RCS
- All equipment available in redundant and non-redundant configuration

- Supports Adaptive Satellite Access Technology (A-SAT) for maximum spectral efficiency
- Single Card MCD for up to 96 Inbound TDMA Carriers
- Supports High Throughput SCPC at remote up to 135 Mbps (requires S6720 at remote SBD-75e at Hub)
- Supports Multiple simultaneous interfaces IP, ASI, E1, STM1, etc

- Always-on simultaneous
- Star and Mesh operation
- ACM, TCP Acceleration (iPEP) & QoS
- Support 3 satellites/transponders for D200 and support 5 satellites/transponders for D300
- World-leading scheduling efficiency

Product	Maximum Throughput Mbps	Maximum Forward Link Mbps	Maximum Return Link Mbps	# Terminals Supported
Discovery 100	155	135	24	10 - 500
Discovery 200	n x155	n x135	72 (3x24)	100 - 1,500
Discovery 300	n x155	n x135	120 (5x24)	1,000 +
Raptor	155	135	24	10 - 500

Standard rates. Other rates available on special order. n =Number of outbound links.