

New Generation of DVB-RCS VSAT Hubs

Raptor



Rugged, Mobile & Transportable

Challenger



Millennium



Discovery



- ▶ Lowest Entry Level Price Starting at \$50,000 for a Fully-Functional Hub
- ▶ Full Network Scalability
- ▶ Open standard design - DVB-RCS +M SCPC available as option

- ▶ Single Card MCD for up to 96 Carriers
- ▶ Maximized bandwidth utilization efficiency
- ▶ World-leading scheduling / efficiency
- ▶ Always-on simultaneous
- ▶ Star and Mesh operation
- ▶ ACM, TCP Acceleration (iPEP) & QoS

Product	Maximum Throughput Mbps	Maximum Forward Link Mbps	Maximum Return Link Mbps	# Terminals Supported
Discovery	155	135	24	10 - 500
Challenger	n x155	n x135	48 (2x24)	250 - 1,500
Millennium	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.