

## RMOD-SCPC

### Advanced SCPC Satellite Modem

**\*5Mbps (optionally expandable to 20Mbps)  
data rate, 70 or 140MHz IF. IP, E1, T1, Data  
RMOD-SCPC-5Mb\*-70MHz-p3**



*RADITEK's* Satcom RMOD-SCPC modem technology is one of our latest, low cost modems. Raditek is a pioneer with Satcom VSATs and base station technology and now leads with cost effective modem solutions. The unit connects direct to any WAN/LAN, with TCP and HTTP acceleration, data compression and optional accelerated VPN support.

Data rate is from 5Mbps to a maximum of 20Mbps,  
10Msymbol/s maximum for 8PSK (and above)

DVB-S2 FEC and modulation support, optional.

Up to two x Quad(4) E1 cards allowing up to 8 x E1s to be multiplexed onto a single carrier  
All traditional SCPC features are supported including IBS, IDR, ESC, Drop & Insert, AUPC, etc.

Raditek can also offer other state of the art modems to support Switched IP, SCPC with DAMA, ABOD (automatic bandwidth on demand) with MESH and/or STAR networks-all with sophisticated NMC software support.

These units are proven in the field and are fully ROHS compliant..

*RADITEK* specializes in RF Design and Development of "High Volume / Low Cost" Microwave, Wireless and Telecom Broadband Components, Assemblies and Systems. Please see our website at [www.Raditek.com](http://www.Raditek.com) or email us at [Sales@Raditek.com](mailto:Sales@Raditek.com) with any questions you may have.