

RAD announces high speed shdsl modem

Paclink has announced the release of RAD Data Communications ASMi-52 SHDSL modem with remote management.

SHDSL (ITU G.991.2 and ETSI TS 101-524) standard technology uses TC-PAM (trellis coded pulse amplitude modulation) to achieve increased distance and improve spectral compatibility. The ASMi-52 modem extends the transmission range to up to 5km (3.1 miles) at 2 Mbps data rate over 24 AWG cable. "The product reaches further distances than can be obtained using any other DSL technology on the market today, and at a cost-effective price", said Craig Martyn, Managing Director at Paclink.

Flexible Configuration

The ASMi-52 supports multiple data rates and infrastructures, operating at speeds of up to 2.3 Mbps over 2-wire and up to 4.6 Mbps over 4-wire lines. It is available with Ethernet and most digital interfaces. The ASMi-52 modem is part of a complete solution that includes the central site LRS modem rack, DXC multiservice access node or FCD-IP access unit with integral router.

Multi-Vendor Solution

RADs ASMi-52 modem is a fully standardized SHDSL device, enabling it to interoperate with any standard SHDSL equipment, and has already been incorporated into the solution of third party vendors.

Available from Paclink, the ASMi-52 ranges from AUD\$1900 (RRP).

For further details please contact Paclink on 1300 300 785 or Email: sales@paclink.com.au

More information on the RAD product range can be found on the Internet at:

[http. // www.paclink.com.au](http://www.paclink.com.au)

Paclink is Australia's leading architect and distributor of advanced telecommunications access solutions. Paclink is the master distributor of RAD next generation access solutions, Alvarion wireless access solutions, Arelnet Voice over IP (VoIP) systems and Shawley Video over GSM (VoM3G).