

Use this low cost V.90 modem to connect to the Internet and cut your download time in half!



RasLink™ V.90 Modem

Patton Model 2190

Specifications

Modulation	Multi-dimension TCM(2400 ~ 56000bps), QAM&TCM(4800 ~ 14400bps), QAM(2400bps), DPSK(1200bps), FSK(0 ~ 300bps)
Compatibility	ITU-T V.34 / V.32bis / V.32 / V.22 / V.22bis / V.21 / V.23, VFC, Bell 103/212A / ITU-T V.90, K56flex
Operation	Half or Full duplex over 2-wire PSTN
Async. DTE Speed	Max. 230,400bps
Error Control	ITU-T V.42 and MNP4
Compression	ITU-T V.42bis and MNP5
Command Set	Hayes AT compatible
Diagnostic	ITU-T V.54, Power on self-test
Flow Control	RTS / CTS, Xon / Xoff
Retrain	Auto- or Manual-retrain with full forward / fall back rate negotiation
Storage	Max. 4 telephone numbers and 2 user profiles
Receive Sensitivity	-43 dBm
Fax	ITU-T V.17/V.29/V.27ter/V.21 ch2 EIA Class 1 ; G3 Fax support
Voice	Full duplex speakerphone,
Terminal Interface	EIA RS-232C D-type 25 pin connector with ITU-T V.24 / V.28 recommendation
Environment	Ambient Temperature : from 0c to 40c
Relative Humidity :	from 10% to 95% non-condensing
Power Requirement	110V / 220V AC 50 / 60 Hz
Dimension	161mm(L) X 167mm (W) X 37mm (H)

Our Model 2190 modem is fully compatible with the Patton 2800 RAS and other remote access products offering V.90 functionality

- Supports async DTE speeds to 230,000bps
- V.54 Compliant self-test
- Auto or manual retrain with fall forward and fall back rate negotiation
- Supports fax per ITU V.17/V.27ter/V.21ch2
- Both V.42 and MNP4 error control

7622 Rickenbacker Drive
Gaithersburg, MD 20789 USA
Phone (301) 975-1000
Fax (301) 869-9293
Email: sales@patton.com
URL: www.patton.com

PE PATTON
Electronics Co.