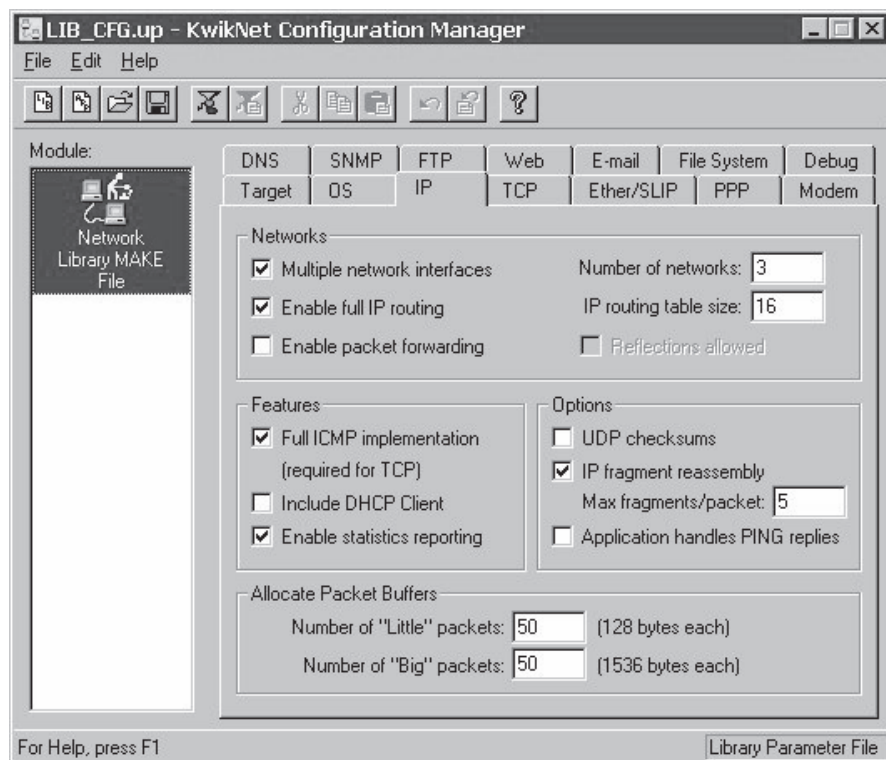




## KwikNet TCP/IP Stack



The KwikNet TCP/IP Stack and its various options enable you to add networking features to your products with a minimum of time and expense. KwikNet gives you a compact, reliable, high performance TCP/IP stack built with KADAK's characteristic simplicity, flexibility and reliability.

The KwikNet TCP/IP Stack includes support for: TCP, UDP, IP, ICMP, ARP and BOOTP (DHCP client). Optional Protocols include PPP, FTP, TFTP, HTTP, TELNET and SNMP.

The KwikNet TCP/IP Stack includes data link layer network drivers for SLIP (with serial loopback and crossover drivers) and Ethernet (with an Ethernet loopback driver). An NE-2000 Ethernet device driver and an INS8250 serial device driver are included. Ethernet device drivers are available for common Ethernet controllers.

### KwikNet Configuration Manager

The KwikNet Configuration Manager is a Windows utility which ensures that KwikNet is always properly configured for your use. The illustration shows the Manager's edit window as it appears while configuring your KwikNet Libraries.

- Windows® based Configuration utility eases system construction
- High throughput, RFC compliant stack
- Reentrant, compact and ROMable
- Standard TCP, UDP sockets interface
- Ready to use with the AMX™ RTOS
- Porting Kit eases port to any target processor with or without an RTOS
- Clear and comprehensive manuals
- No royalties; source code included
- Envable track record for reliability and support

### KwikNet Porting Kit

The KwikNet Porting Kit makes it easy for you to port KwikNet to the target processor of your choice. The kit permits KwikNet to be used with any real-time operating system or without an RTOS at all.

### KwikNet for AMX

KwikNet for AMX is ready for use with KADAK's AMX RTOS. When used with AMX, no KwikNet porting is required.

**USA, Canada**  
**International**  
KADAK Products Ltd.  
206-1847 West Broadway  
Vancouver, BC V6J 1Y5  
CANADA  
Tel. (+1) 604-734-2796  
Fax (+1) 604-734-8114  
e-mail:  
amxsales@kadak.com

**Europe**  
Great Western  
Microsystems  
Berwyn House, Carrog  
Denbighshire LL21 9AT  
UK  
Tel. (+44) 1490-430526  
Fax (+44) 1490-430241  
e-mail:  
john@gwmicrosystems.co.uk

**France**  
Netbricks  
31, rue Jean Rostand  
91893 Orsay Cedex,  
Tel. (+33) 1 69 33 12 50  
Fax (+33) 1 69 85 54 26  
e-mail:  
didier.raffenoux@netbricks.net

**Web Site**  
[www.kadak.com](http://www.kadak.com)

Contacts