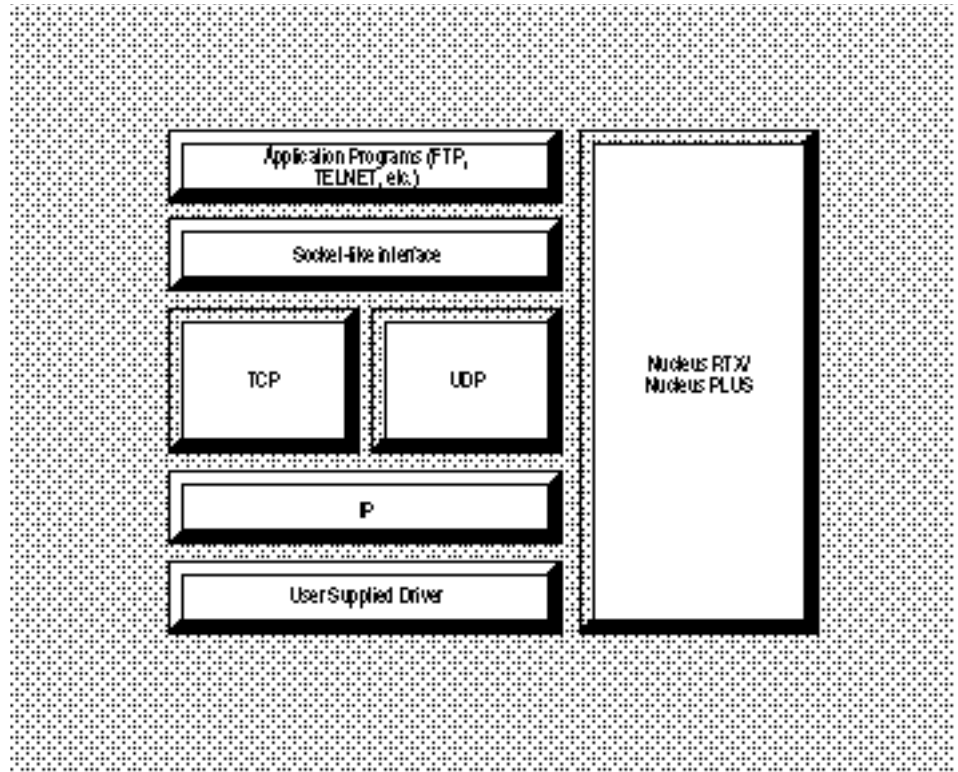# Nucleus NET TCP/IP Protocol Stack

- Use With Nucleus RTX and Nucleus PLUS
- TCP/UDP/IP Protocols Supported
- Socket-Like User Interface
- Full Integration With Nucleus RTX and Nucleus PLUS For 0ptimal Performance
- Superset of Socket Interface to Minimize Data Copying Operations
- Blocking and Non-Blocking Services Supported
- Standard Interface to Physical Layer Devices

Nucleus NET is a set of networking protocols to provide interoperability between Nucleus RTX and Nucleus PLUS based systems and other TCP/IP or UDP/IP based systems.

A socket-like interface is provided to maintain a similar programming environment to those familiar with the UNIX socket programming model. In addition, optimizations are provided for those users that require more efficient environments and are willing to sacrifice the familiarity with the socket interface.

Nucleus NET provides a well defined driver interface for user supplied drivers.

As with all Accelerated Technology products, Nucleus Net is delivered in source code form and no royalties are charged for the inclusion of binary copies in a single product line. Nucleus is also provided with six months free technical support. This includes: phone, fax, BBS, e-mail and new releases. For more information, contact Accelerated Technology today.

HOST SYSTEMS SUPPORTED:
No Restrictions

PROCESSORS SUPPORTED:
i960® Kx, Sx, Cx, Jx Processors

AVAILABILITY:
Now

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