

TCPnet Examples: Memory Footprint

- **HTTP Server:** Web Server supporting dynamic Web pages and **CGI Scripting**
- **Telnet Server:** with command line interface, authorization etc
- **TFTP Server:** for uploading files (for example Web pages to a Web Server)
- **SMTP Client:** for sending automated emails
- **LED Switch Server and Client:** shows basic TCP/IP and UDP communication
- **DNS Resolver:** used to resolve IP address from the Host name

Demo Example	Total ROM Size	Total RAM Size
HTTP Server (without RTX Kernel)	41,984 Bytes	20,112 Bytes
HTTP Server (with RTX Kernel)	45,240 Bytes	21,776 Bytes
Telnet Server	22,312 Bytes	20,112 Bytes
TFTP Server	34,996 Bytes	24,320 Bytes
SMTP Client	16,736 Bytes	19,600 Bytes
LED Switch Server	11,220 Bytes	19,568 Bytes
LED Switch Client	15,328 Bytes	19,576 Bytes
DNS Resolver	15,328 Bytes	19,776 Bytes