

# Web Browser Based "Zero U" Power Control

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# Control Power on Any AC

Powered Device ...

Via Web Browser, Telnet,

Modem and Local Terminal

Applications:

Remote Power Management and Control

Reboot Servers, Routers, Gateways, Network Switches and Other Remote Devices

## Features:

Web Browser Access for Easy Setup and Operation

**Encrypted Password Security** 

Sixteen (16) Individual Outlets

On / Off / Reboot Switching

**Easily Mounts to Equipment Rack** 

**Power-Up Sequencing** 

Dual 10 Amp, 230 VAC Power Circuits Total 20 Amps Maximum Load

IP Addressed, 10Base-T Interface

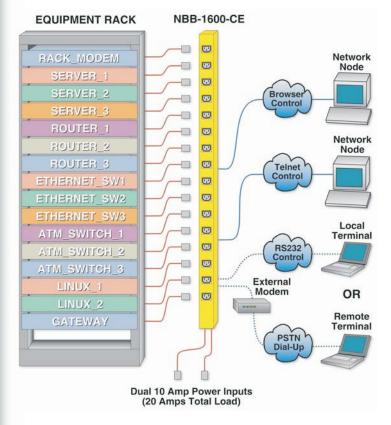
RS232 Modem / Console Port

**Network Security Features** 

**Manual Power Control Button** 



Servers, routers, and other electronic equipment occasionally lock-up, often requiring a service call to a remote site just to flip the power switch to perform a simple reboot. The NBB-1600-CE Network Boot Bar gives you the ability to perform this function from anywhere - just point your browser to the NBB-1600-CE's IP address, enter the secure user name and password, and you're just a click away from remote power On, Off or boot!





www.i-techcompany.com 1104-NBB-1600CE-1

# NBB-1600-CE - Network Boot Bar

## Two Convenient User Interfaces

The NBB-1600-CE provides two convenient methods for accessing configuration and switching functions: The Web Browser Interface and the Command Line Interface. The Web Browser Interface consists of a series of simple, easy-to-use web page menus that allow you to select configuration parameters or initiate switching operations using your TCP/IP network and a JavaScript enabled web browser. The Command Line Interface is an ASCII menu system, which allows you to configure and operate the NBB-1600-CE via telnet over TCP/IP network, via modem connection or via local PC using a terminal program such as HyperTerminal or TeraTerm.

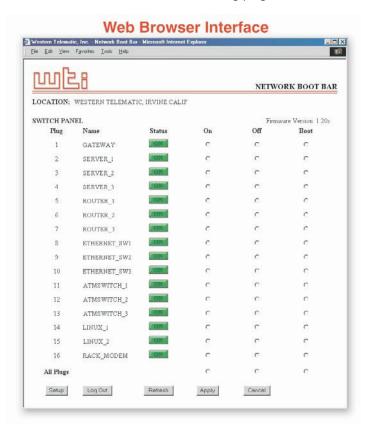
# **Security Features**

Access to the NBB-1600-CE command mode is password protected to prevent unauthorized users from gaining access to sensitive switching and configuration functions. Both the Web Browser Interface and Command Line Interface require the user to enter a password before allowing access. Passwords transmitted via web browser use 64-bit encryption techniques to ensure that passwords remain protected and access to your equipment remains secure. Telnet control can be user-defined to a discrete TCP port, or completely turned off to ensure that no unprotected port is present.

The NBB-1600-CE also features two different levels of operational passwords: the System Administrator Level and the User Level. The System Level provides access to all configuration and switching functions, while the User Level is limited to switching functions only.

# Easy to Configure, Easy to Use

The NBB-1600-CE can be configured via network, via modem, or locally via the serial console port. Easy to master, user-friendly menus and commands let you assign a location name, set system parameters and view plug status. Outlets can be switched On, Off, or booted using plug numbers or names.



### **Specifications:**

### **Power Input/Output**

AC Inputs: Two Separate Circuits; 10 Amps Max. per Circuit Voltage:105 - 240 VAC, 50/60 Hz

Connectors: Two (2) IEC-60320-C14 Inlets,

Line Cords Supplied

AC Outputs: Sixteen (16) Plugs, Split Into

Two 10 Amp Circuits

Connectors: Sixteen (16) IEC-60320

Outlets

Load:

Circuit "A" (Plugs 1 to 8) 10 Amps Total Circuit "B" (Plugs 9 to 16) 10 Amps Total

Console/Modem Port Interface

Connector: DB9M, RS232C, DTE Coding: Serial ASCII, 8 Bits, No Parity, 7 Bit, Odd/Even, 300 bps to 38.4 Kbps

#### Physical/Environmental

Size:

**Length:**43.75" (111.1 cm) **Depth:**3.00" (7.6 cm) **Width:**2.13" (5.4 cm)

Weight: 10 lbs. Shipping Weight

Temperature:(Operating) 32 F to 122F

(0 C to 50C)

Humidity: 10 to 90% RH

CE



www.i-techcompany.com
Toll Free: 1-888-483-2418

USA: 1-510-429-9288 Fax: 1-510-372-2736