

3-Port Console Server with USB Port - Built-In Modem, GbE NIC, 2 Gb Flash, Desktop, TAA

MODEL NUMBER: **B095-003-1E-M**



IP terminal server lets you securely monitor, access and control switches, firewalls and other devices in your data center.

Features

3-Port IP Console Server Accesses Your Serial and Network Devices from Anywhere 24/7The B095-003-1E-M provides secure in-band (primary network) and out-of-band (alternate channel) remote access to serial- and network-connected routers, servers, network switches, firewalls, UPS systems, PDUs and other devices. You can use it in a wide variety of locations, including data centers, wiring closets, branch offices, point-of-sale and other remote sites where quick resolution of network issues is imperative.

Simple and Flexible AccessibilityThree RJ45 ports are configured to use standard Cat5e/6 patch cable when connecting to Cisco devices. They integrate with industry-standard directory servers using TACACS+, RADIUS, LDAP and Kerberos authentication. Two Gb of internal USB flash memory can be used for log storage and file storage.

Built-In Modem for Out-of-Band AccessA serial data/fax modem enables out-of-band (alternate channel) access when remote sites experience a network outage. You can dial into the console from anywhere at any time, eliminating the costly need for additional USB modems that can be accidentally disconnected or have compatibility issues.

Router/GatewayEach gateway can port forward to an unlimited number of locally networked hosts (computers, routers). This console also includes a built-in stateful firewall and embedded DHCP server to host a separate management LAN for critical traffic.

The Utmost in Security to Keep Your Sensitive Data PrivateThis IP serial server supports the following security features and standards: FIPS 140-2, SSL and SSH, stateful firewall, OpenVPN and IPSec VPN. The embedded FIPS 140-2 OpenSSL cryptographic module is validated to meet FIPS 140-2 standards and has received Certificate #1050.

PowerMan PDU and UPS SupportThis IP terminal server uses PowerMan for PDU and RPC management and Network UPS Tools for UPS system monitoring and management. It provides support for Tripp Lite and other power products, so you can remotely manage power to your connected equipment.

USB PortA USB 2.0 port allows connection to newer devices with USB console ports, such as Tripp Lite's wide variety of PDUs and UPS systems with WEBCARDLX or other LX Platform remote management cards.

Compact Design for Convenient Desktop InstallationThe heavy-duty steel housing comes with an external power supply, including a NEMA 1-15P plug and three international plug adapters (Europe, U.K., Australia).

TAA-Compliant for GSA Schedule PurchasesThe B095-003-1E-M is compliant with the Federal Trade Agreements Act (TAA), which makes it eligible for GSA (General Services Administration) Schedule and other federal procurement contracts.

Highlights

- Manage routers, UPS systems and other serial-based equipment from anywhere 24/7
- Validated to meet FIPS 140-2 standards to ensure utmost protection of private data
- Advanced authentication with LDAP, RADIUS, TACACS+ and Kerberos servers
- Designed for standard Cat5e/6 patch cable when connecting to Cisco devices
- USB port connects to PDUs and UPS systems with remote management abilities

Applications

- Securely access and control servers, routers, KVM switches and other serial-connected devices in your data center 24/7
- Manage diverse server and device platforms using a network connection
- Oversee IT infrastructure remotely via network connection
- Troubleshoot equipment issues without spending time/money traveling to remote locations

Package Includes

- B095-003-1E-M 3-Port IP Serial Server with USB
- (2) Cat5 UTP patch cables
- DB9 to RJ45 straight connector
- DB9 to RJ45 crossover connector
- External power supply w/NEMA



1-15P plug (Input: 100–240V,
47/63 Hz, 0.4A; Output: 12V
1.25A)

- (3) International plug adapters
(Europe, U.K., Australia)
- CD with owner's manual
- Quick Start Guide

Specifications

OVERVIEW	
UPC Code	037332154958
INPUT	
Maximum Input Amps	0.3
Voltage Compatibility (VAC)	100; 110; 120; 127; 200; 208; 220; 230; 240
External Power Supply Input Specs (V / Hz / A)	100-240V / 47/63Hz / 0.4A
External Power Supply Output Specs (V / A)	12V / 1.25A
External Power Supply Cord Length (ft.)	6.0
External Power Supply Plug(s)	AS/NZS 3112 Australia; BS 1363 UK; CEE 7/16 Schuko; NEMA 1-15P North America
PHYSICAL	
Color	Black
Rackmountable	Yes
Shipping Dimensions (hwd / cm)	7.11 x 16.76 x 29.21
Shipping Dimensions (hwd / in.)	2.80 x 6.60 x 11.50
Shipping Weight (kg)	1.00
Shipping Weight (lbs.)	2.20
Unit Dimensions (hwd / in.)	1.1 x 4 x 3.5
Unit Weight (kg)	0.34
Unit Weight (lbs.)	0.75
ENVIRONMENTAL	
Operating Temperature Range	41 to 122 F (5 to 50 C)



Storage Temperature Range	-22 to 140 F (-30 to 60 C)
Relative Humidity	5% to 90% RH, Non-Condensing
BTUs	120V: 21 BTU/hr
Power Consumption (Watts)	120V: 6 Watts
COMMUNICATIONS	
IP Remote Access	Yes
Network Speed	10/100 Mbps
CONNECTIONS	
Ports	3
Side A - Connector 1	USB A (FEMALE)
Side A - Connector 2	RJ45 (FEMALE)
Side A - Connector 3	RJ11 (FEMALE)
Side B - Connector 1	(3) RJ45 (FEMALE)
FEATURES & SPECIFICATIONS	
Port Selection	GUI
Driver Required	No
Authentication Supported	LDAP; RADIUS; TACACS
Technology	Modem; Serial (RS232)
REMOTE ACCESS	
Modem Port	Yes
CERTIFICATIONS	
Certifications	Tested to CE, UL 1950, TUV, C-Tick, RoHS compliant, Security features to support PCI DSS 3.2 compliance, NERC CIP standards, FIPS 140-2 validated module Certificate #2473
WARRANTY	
Product Warranty Period (Worldwide)	4-year limited warranty

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