

PANCHO 16 PATCH PANEL



## *If You Have a Cisco, You Need a Pancho!*

CBM of America's newest family member of unique patch panel technology products is the perfect companion for Cisco routers. CBM Pancho-16 is a non-powered 16 port interconnection panel that operates with Cisco's popular 16 port (NM-16A) and 32 port (NM-32A) asynchronous modules. It not only eliminates the need for cumbersome octal cable assemblies, but more importantly, CBM Pancho-16 provides each port with its own front panel switch that allows for simple DTE / DCE mode selection.

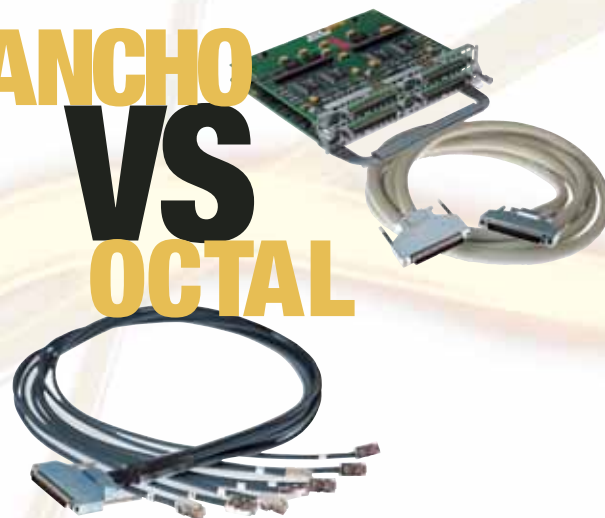
CBM Pancho-16's unique design makes it the perfect patch panel for quick and simple installations of asynchronous connections. By eliminating the requirements for octal cables, DTE / DCE adapters, and special turnover cabling, network elements can be consistently installed with ease and minimal effort. CBM Pancho-16 is also designed to fit ideally within the Central Office in order to satisfy quality installation requirements.

Designed to reduce the many points of failure that are traditionally associated with octal cables and terminal adapters, CBM Pancho-16 increases network reliability and greatly simplifies trouble shooting efforts.

CBM Pancho-16 is the most cost effective choice. CBM Pancho-16's cabling solution is priced less than the comparable dual octal cable alternative.

CBM Pancho-16 is truly the most reliable Cisco companion of all.

## PANCHO VS OCTAL



### STANDARDIZATION OF WIRING

CBM Pancho-16 allows for the standardization of wiring adapters. DTE / DCE operation is switch selectable from CBM Pancho-16's front panel on an individual port basis.

### ELIMINATION OF OCTAL CABLES

CBM Pancho-16 eliminates "Spider" cables. Two 68 pin high density cables interface to 16 RJ45 ports thus eliminating the need for octal cables.

### REDUCTION OF RACK MOUNTING SPACE

CBM Pancho-16 is incredibly compact. Minimal cabinet space is required by CBM Pancho-16's one rack unit height (1.75" height x 1" depth x 19" cabinet width) thus conserving precious equipment rack space. Adapters are available to fit 23" and 25" cabinets.

# Pancho-16 Patch Panel

*The Perfect Companion for Cisco!*



### INCREASED NETWORK RELIABILITY

CBM Pancho-16 increases network reliability. The use of straight-through cabling significantly reduces the potential points of failure within the physical layer of the network.

### REDUCTION IN COST AND INSTALLATION TIME

CBM Pancho-16 costs less to install. Incorporating CBM Pancho-16 as the perfect companion for Cisco dramatically reduces installation time because there are fewer cables to sew in.



### SWITCH SELECTABLE DTE / DCE OPERATION

Each of the 16 individual ports on CBM Pancho-16 operates in either DTE or DCE mode depending on the position of each switch on the front panel. DTE mode is factory preset.

Cisco NM-16A and Cisco NM-32A are registered model numbers of Cisco Systems, Inc.

CBM of America, Inc. is a multi-dimensional provider of communications technology products and services to the worldwide marketplace. As a recognized leader in the communications industry, CBM of America, Inc. has taken pride in responding to the demands of its customers.

Today, our innovative product development activities augment the installation, engineering and integration services that we continue to provide to our established customer base. Our technical expertise and dedication to quality achievement ensure our customers' complete satisfaction with our delivered solutions.