

## Phantom MXII Multi-User Unit for Universal Phantom Manager

MODEL NUMBER: 0SU52016



### Description

The revolutionary Phantom MXII KVM switching solution takes server management to a higher level of operation. Now two Phantom users can simultaneously control and manage up to 63 servers in mixed, multi-platform environments (PS/2, SUN, RS-232, USB) from two separate KVM consoles. This makes it an ideal solution for larger data centers that require more than one supervisor and need the flexibility of operating from both local and remote locations.

### Advanced Management and Security Options

The Phantom MX II features advanced On Screen Display (OSD) management, including multi-layered security, making it the most efficient way of monitoring, accessing and controlling your servers.

You can also manage your Phantom system, via serial port, using the Phantom's Control Software or any other third party software.

### Less Switch Space Means More Server Space

Phantom's Distributed Switching Technology (DST) divides the KVM switch into smaller subunits: two Managers and multiple Remote units. The Remote units can be placed on the side or back of the rack (Specter II Units) where they occupy no rack space! Now you can dedicate more of your rack to servers instead of wasting space on switches.

### Components

The Phantom MX II system consists of the following units:

### Highlights

- Non-blocking, multi user control of up to 63 servers on a single line
- Advanced OSD management and multi-layered security
- Pure hardware solution - BIOS level access
- Scalable - buy only what you need and add as you grow
- Flexible server/KVM console placement up to 110m/360ft away
- No external power supply at Specter units
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

### System Requirements

#### Operating System

- DOS, Windows (3x, 9x, 2000, NT4, ME, XP and later), LINUX, UNIX, HP UX, QNX, SGI, FreeBSD, BeOS, Open VMS, Novell 3.12 - 6, SUN Solaris

#### Console

- VGA Monitor
- PS/2 Keyboard and Mouse

#### Resolution

- Supports video resolutions up to 1600 x 1200 @ 75Hz

### Package Includes

- 0SU52016 Phantom MXII
- 3 in 1 KVM Cable Kit
- RJ11 to DB9 Firmware Upgrade Cable
- Power Cord
- Owner's Manual

- 1 0SU52016 Phantom MX II Manager unit per system
- 1 Universal Phantom Manager per system
- 1 0SU51011 Specter II USB or 0SU51012 Specter II PS/2 Remote unit per computer; up to 63 per line

## Features

- Non-blocking, multi user control of up to 63 servers on a single line
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## Specifications

OVERVIEW	
UPC Code	654518201826
Console	No
Accessory Type	Server Interface Unit
PHYSICAL	
Color	White
Shipping Dimensions (hwd / in.)	7.00 x 10.00 x 11.90
Shipping Dimensions (hwd / cm)	17.78 x 25.40 x 30.23
Shipping Weight (lbs.)	5.90
Shipping Weight (kg)	2.68
Unit Dimensions (hwd / in.)	1.600 x 7.100 x 8.900
Unit Dimensions (hwd / cm)	4.15 x 18 x 22.6
Unit Weight (lbs.)	2.2
Unit Weight (kg)	1.00
ENVIRONMENTAL	
Storage Temperature Range	0 to 40 C (32 to 104 F)
Operating Temperature	0 to 40 C (32 to 104 F)
COMMUNICATIONS	
Port Control	Hotkeys, OSD

IP Remote Access	Yes
<b>CONNECTIONS</b>	
Number of Ports	1
PC/Server Connections	VGA; USB; PS/2
<b>FEATURES &amp; SPECIFICATIONS</b>	
Number of Users	1
Cat5 KVM Switch	Yes
<b>WARRANTY &amp; SUPPORT</b>	
Product Warranty Period (Worldwide)	3-year limited warranty