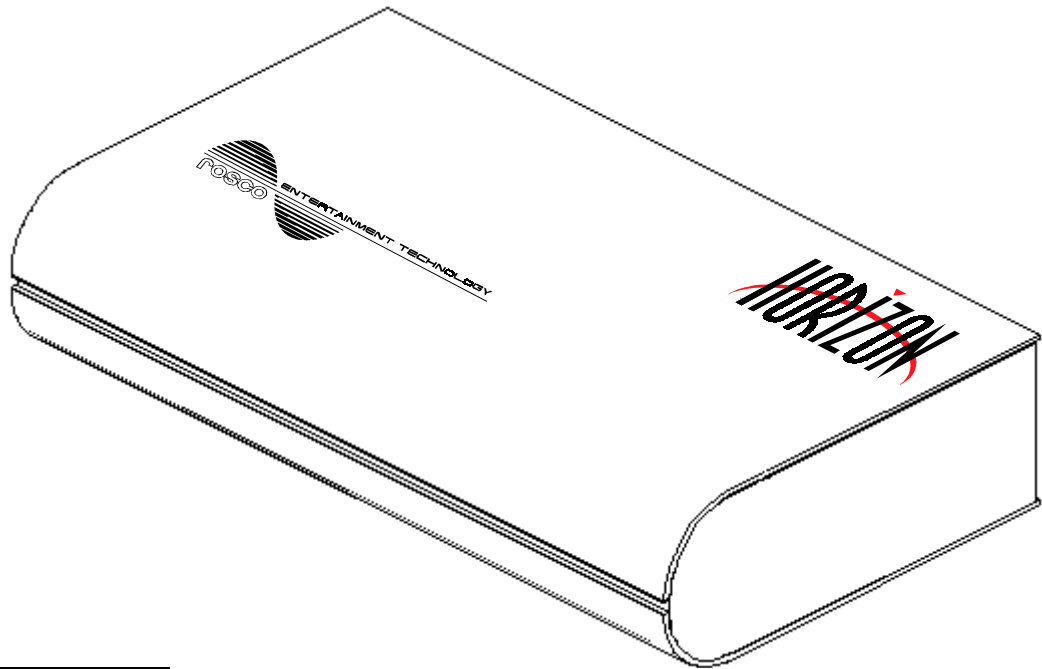


HORIZON 512 Channel DMX Interface



IPS-HZ-512

The IPS-HZ-512 DMX Interface Module converts any Pentium® PC into a DMX512 compatible lighting control console. HORIZON™ system software, included with the DMX Interface, runs under Windows 95® or Windows 98®. HORIZON™ Silver and Gold software upgrade options provide additional power and flexibility.

The HORIZON™ system is a top-of-the-line lighting control console providing all features standard on Broadway style last action consoles. In addition to the standard feature set, many unique features are offered:

- Multiple asynchronous Cue Lists
- Active Magic Sheets™
- Plot and patch data import
- Channel labels
- Graphic Helper Symbols
- "What's This?" function

- ◆ One DMX universe - 512 output channels
- ◆ Connects to printer port – use with standard desktop or laptop PC
- ◆ Compact and lightweight – ideal for touring
- ◆ Buffers DMX data – no blackout if the PC fails
- ◆ Operating system - Windows 95® or Windows 98®

Application

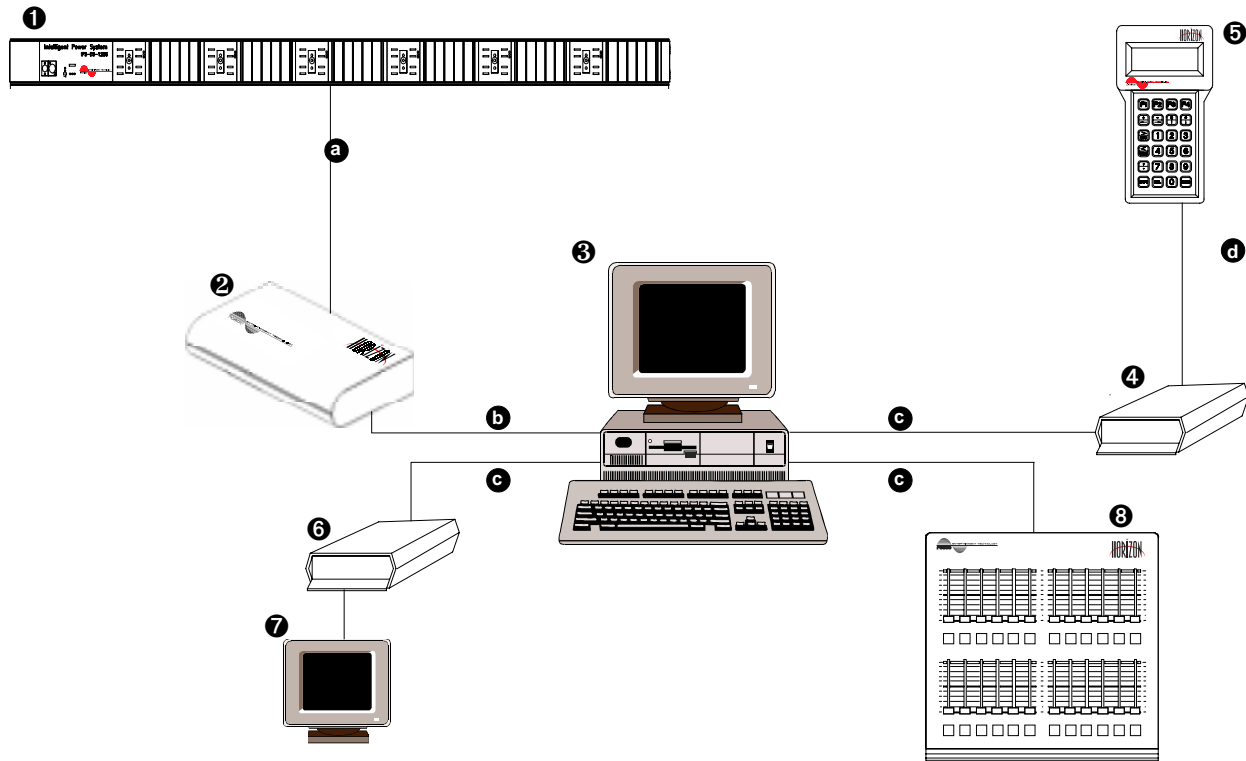
HORIZON™ uses the power of a Pentium® processor and MS Windows® to produce the most powerful lighting control system available.

HORIZON™ is “scalable”, effectively postponing the day of obsolescence. Install the latest PC hardware and software upgrades as your needs change.

Operation is familiar and instinctive to anyone who knows Broadway-class tracking/last action control consoles. HORIZON™ is equally familiar to those who know MS Windows® software.

Outline Specification

Number Of DMX Universes Per Interface	1
Number of DMX Channels per Interface	512
Maximum Number of Interfaces per PC	2
Maximum Number of DMX Channels per PC	1024
Interface	Printer (parallel) port
Supply Voltage	12 VDC (appropriate power supply provided)
DMX Data Hold	Yes
Supports IPS Talkback and Remote Commands	Yes
Standard Horizon Software	Included
Dimensions	4.875 x 8.5 x 2 inches (12.38 x 21.59 x 5.08 cm)
Rack Mount	Optional



- 1 IPS Dimmer Strip
 - 2 512 channel DMX Interface
 - 3 PC with HORIZON™ software
 - 4 RFU protocol converter
 - 5 Remote Focus Unit
 - 6 Remote video driver
 - 7 Remote video monitor
 - 8 HORIZON™ Submaster Wing Panel
- a USITT DMX512
 - b Printer port
 - c Serial port
 - d RS/422 data and power

Order Checklist

IPS-HZ-512	512 Channel DMX Interface Module
IPS-HZ-SWP	Submaster Wing Panel
IPS-HZ-GOLD	Horizon Gold Software Upgrade
IPS-HZ-SILVER	Horizon Silver Software Upgrade
IPS-HZ-RFU	Remote Focus Unit Kit
IPS-DX-()	DMX512 cable with connectors (length in feet)



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