

» PLP-78HD

Pragmatic Laser Projector

Simple, Powerful, Affordable Laser Projector

- ✓ Energy efficient high-performance design
- ✓ 7800 ANSI lumens brightness
- ✓ 1920 x 1200 @ 60Hz WUXGA resolution
- ✓ High-reliability, high-efficiency laser light source
- ✓ Designed for 24 hours x 7 days continuous usage
- ✓ Interchangeable lens for widest throw ratio
- ✓ Texas Instruments DLP™ display engine
- ✓ 20,000 hours of trouble-free operation
- ✓ Multiple video input formats and connectors
- ✓ Optional device control via RS-232, IR or network
- ✓ High brightness and wider color gamut
- ✓ Horizontal and vertical keystone correction
- ✓ Auto focus, Optical zoom, horizontal and vertical lens shift
- ✓ Lower total cost of ownership (TCO)



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Digital Signage In: Hospitals, Pharmacies, Medical clinic, Shopping Malls, Hotel Lobbies, Restaurants, Boutique shops, College campus, Sports Bar, Health & Fitness Clubs, Retail stores, Casinos, etc.

Cost Effective/Energy Efficient

The PLD-HD78 laser projector is a very cost-effective, energy-efficient unit for deployment in cost sensitive digital signage applications.

- Professional laser light source for 20000 hours service
- High brightness and color stability system

Sealed design

The PLP-78HD is highly versatile. It can be mounted in 360° vertical and horizontal orientation due to its sealed design.

Specifications

DISPLAY TECHNOLOGY	Texas Instruments DLP™ light engine
NATIVE RESOLUTION	1920x1200 @60Hz WUXGA
LIGHT SOURCE	Laser light source with phosphor color wheel
BRIGHTNESS	7800 ANSI lumens
CONTRAST RATIO	15000:1
KEystone CORRECTION	Corner correction, Horizontal & Vertical +/- 40°
VIDEO RESOLUTIONS	640x480i/p, 800x600i/p, 1024x768i/p, 1280x1024i/p, 1280x768i/p, 1366x768i/p, 1920x1080i/p, 1920x1200@60Hz
THROW RATIO	1.46-2.99, optional lenses: 1.4 - 2.52, 2.9 - 4.7
SCREEN ROTATION	Landscape, portrait (+90°, -90°)
VIDEO INPUT CONNECTIONS	HDMI, VGA, DVI-D, DisplayPort, HDBaseT (optional)
OUTPUT CONNECTIONS	VGA
AUDIO INPUT CONNECTIONS	3.5mm Stereo jack, RCA L/R Audio input jacks
OUTPUT CONNECTIONS	3.5mm Stereo jack, SPDIF Audio output interface, OPTICAL out
CONTROL INTERFACE PORTS	RS-232 input/output, Wired remote control interface, IR control
POWER	100V-240V AC, 680W active, less than 0.5W standby mode
OPERATING CONDITIONS	Temperature 32°-104°F (0°- 70°C), Humidity 0-95% (non-condensing)
DIMENSIONS (HxWxD)	21.6" x 18.2" x 7.6" (550mm x 462mm x 193mm)
WEIGHT	55 lbs (25 kg)
REGULATIONS	CE, RoHS
PACKAGE CONTENTS	Projector unit, IR remote control, AC power cord
WARRANTY	One year limited warranty on parts and labor

RELATED PRODUCTS

- PDP-1 Pragmatic Digital Signage player
- PLP-83HD laser projector
- PLP-72HD laser projector
- PLP-63HD laser projector
- PHA (compact directional line-array speakers)
- SAA (compact Stereo Audio Amplifier)
- MBA (compact mono-block Audio Amplifier)
- PTS-4077F Directional drop-tile, ceiling speaker



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