

EzPro755/753/750 Digital Projectors



Absolutely
Superior
By Contrast

DLP™
A TEXAS INSTRUMENTS TECHNOLOGY

 Optoma

Superior, Silent, Style

EzPro755/753/750 projectors perform like much larger projectors, yet their small size and weight mean you can take them anywhere. The Optoma EzPro755 Series projectors are the first micro-portables to have reached a combination of such high brightness, 600:1 contrast ratio, and full HDTV video display capability (480p, 480i, 720p, 1080i) while weighing only 6.4 pounds. DLP™ technology by Texas Instruments offers crystal clear images with superior quality. The brightest of them is the EzPro 755

which offers a full 2,000 ANSI lumens. The EzPro 753 and the EzPro 750 are both rated at 1,600 ANSI lumens. The Optoma EzPro 755 and EzPro 753 feature a native XGA (1024x768) resolution compressible to SXGA (1280x1024). The EzPro 750 features a native (800x600) resolution compressible to XGA (1024x768). They all display 16.7 million colors in either 4:3 aspect ratio (native) or 16:9 (compatible) aspect ratio and support HDTV function, another demonstration of their versatility.

■ Superior Engineering

- Extremely High Contrast Ratio at 600:1
- Brightness up to 2000 ANSI Lumens
- Advanced Anti-Reflective Lens Coating
- Full HDTV Compatibility
- Integrated On-Board I/O
- Dual Computer Inputs
- Monitor Loop Through
- RS-232 Communication Port

■ Near Silent (32db) Operation

- Aero-Dynamic Design (Low Resistance/Extremely Efficient Air Flow Duct System)
- Anti-Vibration Technology to Reduce Noise from Fans and Color Wheel
- Advanced Fan Speed Control System to Maximize Air Flow, Energy Efficiency, & Lamp Life

■ Uncompromising Style

- Sophisticated Industrial Design
- Magnesium Alloy Featuring:
 - Enhanced Durability
 - Better Heat Dissipation
 - Ultra Light Weight
- Dual Remote Receiver (Front & Back)
- Manual (1:1.2) and Digital Zoom Lens
- Compact Remote with Laser Pointer
- Stylish Touch Panel
- Ez-Navigate User's Menu
- Ez-Elevation Button Varies Screen Heights
- Durable and Deluxe Carrying Case

■ Full HDTV Compatibility

- Progressive Scan Component DVD – 480P
- VCR with Component Output – 480i
- Satellite with True HDTV Output – 720p, 1080i
- Supports both 4:3 and 16:9 aspect ratio



EzPro755/753/750

EzPro755

Ultimate Fully Loaded Projector

- ▶ Ultra Bright 2,000 ANSI lumens
- ▶ Native 1,024 x 768 XGA resolution
- ▶ Superior Contrast ratio at 600:1
- ▶ 6.4 lb Lightweight Flat Design
- ▶ 32 Decibels, almost silent noise level
- ▶ HDTV Compatible

EzPro753

Multitask High Performance Projector

- ▶ Ultra Bright 1,600 ANSI lumens
- ▶ Native 1,024 x 768 XGA resolution
- ▶ Superior Contrast ratio at 600:1
- ▶ 6.4 lb Lightweight Flat Design
- ▶ 32 Decibels, almost silent noise level
- ▶ HDTV Compatible

EzPro750

Most Economical Power Horse

- ▶ Ultra Bright 1,600 ANSI lumens
- ▶ Native 800 x 600 SVGA resolution
- ▶ Superior Contrast ratio at 600:1
- ▶ 6.4 lb Lightweight Flat Design
- ▶ 32 Decibels, almost silent noise level
- ▶ HDTV Compatible

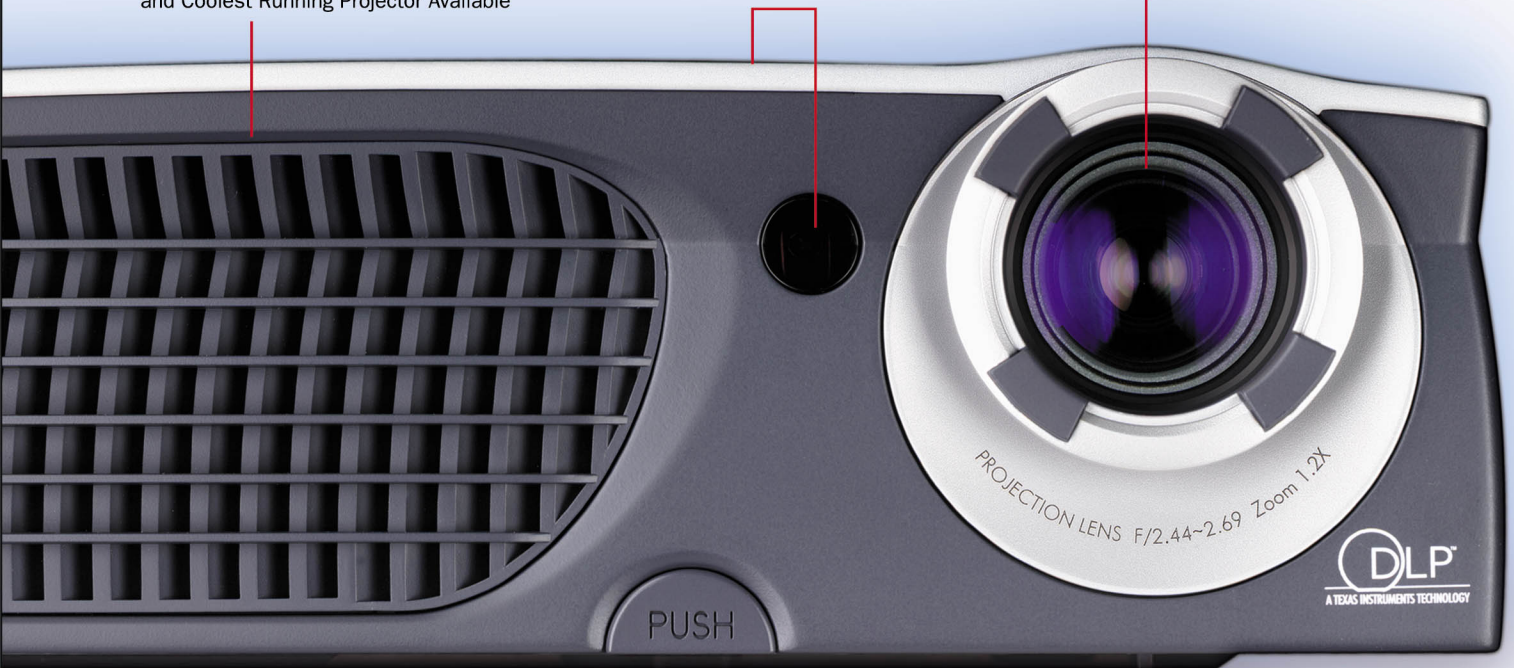
"The Optoma EzPro 755... offers better on-board audio, higher contrast, and nearly silent fan noise."

– Evan Powell, ProjectorCentral.com

Aero-Dynamic Flow Duct Design and Unique Fan Control System Makes It the Quietest and Coolest Running Projector Available

Dual Remote receiver (Front and Back)

Advanced Anti-Reflective Lens Coating Manual (1:1.2) and Digital Zoom Lens



shown actual size

"Optoma is continuing to raise the bar of excellence in projector performance"

– Paul Pirner, InfoComm News & Information Network



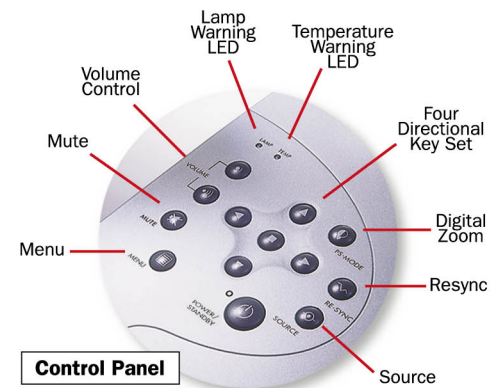
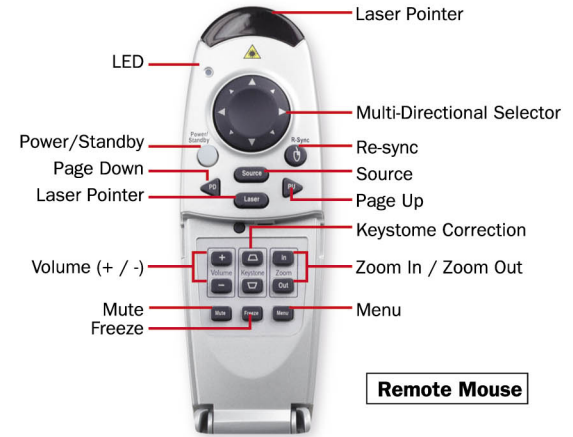
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EzPro 755/753/750

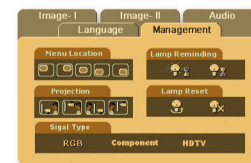
Specifications

Display	Digital Light Processing DLP™ Technology by Texas Instruments
Resolution	EzPro 755-Native XGA (1,024 x 768), SXGA (1,280 x 1,024) compressed EzPro 753-Native XGA (1,024 x 768), SXGA (1,280 x 1,024) compressed EzPro 750-Native SVGA (800 x 600), XGA (1,024 x 768) compressed
Computer Compatibility	IBM PC and Compatibles, Apple Macintosh, iMac, NEC PC98 Series, Fujitsu FM Towns, and VESA Standards EzPro 755 - SXGA, XGA, SVGA, VGA (resizing) EzPro 753 - SXGA, XGA, SVGA, VGA (resizing) EzPro 750 - XGA, SVGA, VGA (resizing)
Video Compatibility	EzPro 755 - HDTV (480i/p, 576i/p, 720p, 1080i) EzPro 753 - HDTV (480i/p, 576i/p, 720p, 1080i) EzPro 750 - HDTV (480i/p, 576i/p, 720p) Full NTSC, NTSC4.43, PAL, PAL-M, PAL-N, SECAM
Aspect Ratio	4:3 Native, 5:4 / 16:9 Compatible
Contrast Ratio (Typical)	600:1
Displayable Colors	16.7 Million Colors
Brightness (Typical)	EzPro 755-2,000 ANSI Lumens EzPro 753-1,600 ANSI Lumens EzPro 750-1,600 ANSI Lumens
Projection Lens	F/2.44 ~ 2.69, f = 28.8 ~ 34.5 mm, 1:1.2 Manual Zoom and Manual Focus
Projection Screen Size	22" (0.55m) ~ 305" (7.7m) Diagonal
Projection Distance	3.7' (1.1m) ~ 40.7' (12.4m)
Horizontal Scan	15 ~ 100 kHz
Vertical Refresh Scan	43 ~ 120 Hz
Lamp Type	200 W User Replaceable UHP Lamp
Lamp Life (Typical)	2,000 Hours
Keystone Correction	+ / - 16 Degrees
Audio	2 Internal Speakers, each with 3 watts output
Weight	6.4 lbs (2.9 kgs)
Dimension (WxDxH)	10.9 x 8.9 x 3.3 inches (277 x 225 x 85 mm)
Remote Mouse Control	Remote Control with Mouse Function & Laser Pointer
Power Supply	AC input 100-240V, 50-60 Hz
Power Consumption	320 Watts
Operation Temperature	0°C ~ 40°C / 32°F ~ 104°F
Noise Level (Typical)	32 dB in Normal Operation
Uniformity	90%
PC I/O	Input: 1 HDB 15-Pin D-Sub (Component Video/HDTV input port) 1 DVI Connector 1 Audio Mini Jack (15-pin D-SUB) Output: 1 Audio Mini Jack (DVI) 1 Mini D-SUB 15-Pin (Monitor Loop Through) 1 Audio Mini Jack (Monitor Loop Through)
VIDEO I/O	1 Mini DIN (S-Video Input Connector) 1 RCA Jack (Composite Video Input Connector) 1 Audio Mini Jack (S-Video/Composite Video)
Remote Mouse I/O	1 Remote Mouse Port
Communication I/O	1 RS-232
Warranty	Three (3) years Limited Warranty, Parts and Labor; 90 Days on Lamps
Standard Accessories	Lens Cover, AC Power Cord, 15-Pin VGA Signal Cable (1.8M), S-Video Signal Cable, Composite Video Cable (RCA to RCA), Mini Phone Jack to Stereo RCA Audio Cable, Mini Phone Jack to Mini Phone Jack Audio, Y Cable for Remote Mouse Cable (Support USB/ Com Port), RS-232 Cable, Wireless Remote Control with Mouse Function and Laser Pointer, AA Type Batteries x 2, Soft Handle Carry Bag, CD + Quick Start Card for User Manual, Warranty Card
Optional Accessories	Ceiling Mount Kit w/5M Cable, 15-Pin D-Sub to HDTV/Component Cable (1.8M), 30pin-DVI Signal DVI to DVI Cable (1.8M)



Onboard I/O Ports

- Dual Mini-Jack Audio Inputs
- RS232 for ext. control device
- Audio Input from TV/VCR/DVD
- Composite Video Input
- Computer DVI Input
- Dsub15 Input for Analog Computer & Component Video Input
- Mini Jack Audio output
- Monitor Loop Through
- Mouse Port (USB adaptor)



On-Screen Display

- Multi-Language Operation Manual
- Projector Management
- Projection Image Control
- Audio Control

Available From:



www.optomausa.com

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