

EP737/735/730 Digital DLP Projectors



Superior, Silent, Style

EP737/735/730 projectors

perform like much larger projectors, yet their small size and weight mean you can carry them anywhere. The Optoma EP73x Series are the champions of featherweight projectors reaching high brightness, high contrast and full HDTV video display capability while weighing no more than 1.7Kg (EP737). DLP™ technology by Texas Instruments, is at the heart of each projector, offering crystal clear images with superior quality. The brightest of them is the new EP737 which offers a full 1300 ANSI Lumens (Peak) while the EP735 and EP730 offer 1100 ANSI Lumens

(Peak). The EP737 and the EP735 feature a native XGA (1024x768) resolution and with compression supports SXGA (1280x1024). The EP730 features a native (800x600) resolution and with compression supports XGA (1024x768). They can all display 16.7 million colours in either 4:3 aspect ratio (native) or 16:9 (compatible). These laptop companions will even entertain you after a hard day's work. Take them home to transform your house into a home cinema. Big screen DVD movies, Satellite Sports and entertainment are a cinch for these little projectors!

■ Superior Engineering

- High contrast up to 600:1 (EP737)
- High brightness up to 1300 ANSI (EP737)
- Integrated On-Board I/O
- Micro Portable Weight less than 1.7kg

■ Near Silent (35db) Operation

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

■ Uncompromising Style

- Magnesium Alloy Featuring:
 - Enhanced Durability
 - Better Heat Dissipation
 - Ultra Light Weight
- Dual Remote receiver (front & back)
- Compact Remote with Laser Pointer (EP737 & EP735)
- Stylish Touch Panel
- Durable and Deluxe Carrying Case



Powered with DLP™ technology by Texas Instruments, our projectors give you crystal clear images with sharper quality

EP737/735/730

EP737

1,300 ANSI lumens (Peak)

- ▶ Native 1024 x 768 XGA resolution
- ▶ High Contrast ratio at 600:1
- ▶ 1.7kg Micro portable Flat Design
- ▶ 1080i, 720p, 576i/p and 480i/p
- ▶ DVI digital I/O

EP735

1100 ANSI lumens (Peak)

- ▶ Native 1024 x 768 XGA resolution
- ▶ High Contrast ratio at 500:1
- ▶ 1.5Kg Micro portable Flat Design
- ▶ 1080i, 720p, 576i/p and 480i/p
- ▶ DVI digital I/O

EP730

1100 ANSI lumens (Peak)

- ▶ Native 800 x 600 SVGA resolution
- ▶ Supreme Contrast ratio at 500:1
- ▶ 1.5Kg Micro portable Flat Design
- ▶ 1080i, 720p, 576i/p and 480i/p
- ▶ Full range of inputs and outputs



EP737



EP735/730

Overall, the EP735 is a superb value, and a perfect solution for frequent travellers concerned about limiting the carrying weight of their presentation equipment

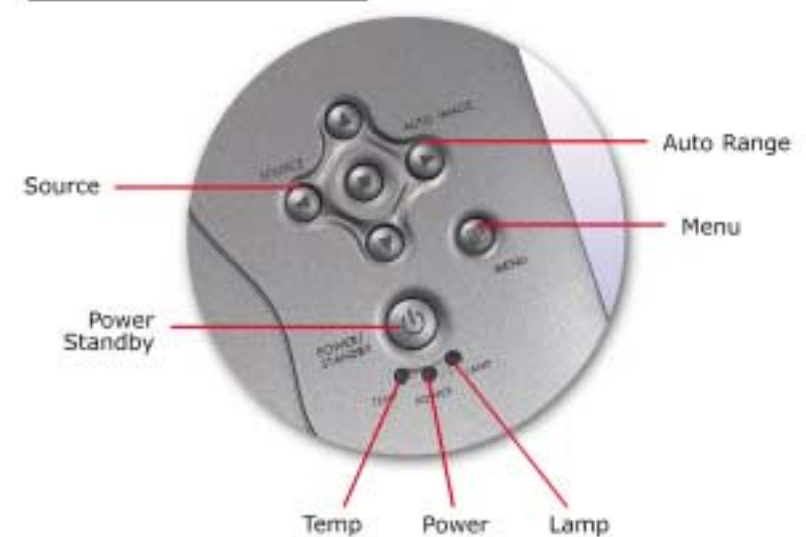
- Evan Powell, ProjectorCentral, March 12, 2002

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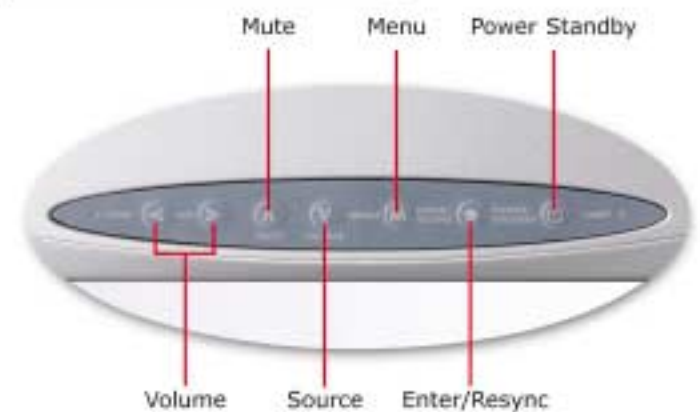
Display	Digital Light Processing (DLP™) technology by Texas Instruments
Resolution	EP730 SVGA 800 X 600 EP735 XGA 1024 X 768 EP737 XGA 1024 x 768
Computer Compatibility	EP730 SXGA (XGA compressed) EP735 XGA (SXGA compressed) EP737 XGA (SXGA compressed)
Video Compatibility	PAL (B, D, G, H, I, M, N) NTSC (M, 4.43 MHz / 3.58)
Aspect Ratio	4:3 Native, 16:9 Compatible
Contrast Ratio (Peak)	EP730 500:1 (full On / Off) EP735 500:1 (full On / Off) EP737 600:1 (full On / Off)
Displayable Colours	16.7 Million Colours
Brightness (Peak)	EP730 1100 ANSI Lumens EP735 1100 ANSI Lumens EP737 1300 ANSI Lumens
Projection Lens	EP730/735 F=2.2~2.4, F=28.51~34.21mm EP737 F/2.44~2.69, F= 28.8~34.5mm
Projection Screen Size	EP730/735 0.5m(20)~7.5m(300) Diagonal EP737 28 to 295 Diagonal
Throw Distance	1m(3.3)~12m(39.4)
Horizontal Scan Rate	EP730 15~69KHz EP735 15~100KHz EP737 31~97KHz
Vertical Refresh Rate	EP730 50~85Hz EP735 43~120Hz EP737 43~120Hz
Lamp Type	EP730/735 130W user replaceable P-VIP Lamp EP737 150W user replaceable P-VIP Lamp
Lamp Life	2000 hours
Keystone Correction	Digital, +/-16 degrees
Audio	One Internal speaker with 2 Watt Output
Weight	EP730 1.5kg / 3.3lbs EP735 1.5kg / 3.3lbs EP737 1.68kg 3.7lbs
Dimension	EP730/735 52 x 176 x 225mm (2.4 x 6.9 x 8.9) EP737 246 x 210 x 71 - 1mm (9.68 x 8.27 x 2.8 - 0.034)
Remote Mouse Control	EP730 Remote Control EP735 Remote Mouse Control with mouse function and laser pointer EP737 Remote Mouse Control with mouse function and laser pointer
Power Supply	AC input 100~240V auto-switching power supply
Power Consumption	EP730/735 180W (max) EP737 220W (max)
Operation Temperature	10°C~ 40°C / 50F~104F
Noise Level: (Typical)	35db
Uniformity (Typical)	90%
Warranty	Three (3) Years Limited Warranty, Parts and Labour
Standard Accessories	EP730 AC Power Cord, VGA Signal Cable, VGA to Component Video Cable, S-Video Signal Cable, Composite Video cable, 3.5mm Jack to RCA Audio Cable, SCART Adapter (Composite, 2 x Audio), Wireless Remote Control, 1 x CR-2025 Battery for Remote Control, Multilingual User's Manual (CD), Multilingual Quick Start Cards, Soft Carrying Bag, Lens Cover. EP735 AC Power Cord, DVI/15-pin D-sub VGA Cable, DVI/Component Input Cable, S-Video Signal Cable, Composite Video Cable, 3.5mm Jack to RCA Audio Cable, Remote Mouse Y Cable (USB & RS232 Connector), SCART Adapter (Composite, 2 x audio), Wireless Remote Control with Mouse & Laser Pointer, AA type Battery x 2 for Remote Control, Multilingual user's manual (CD), Multilingual Quick Start Cards, Soft Carrying Bag, Lens Cover. EP737 AC Power Cord, VESA M1-A to VGA and USB Cable, VESA M1-A to HDTV /Component Cable and USB Cable, One Mini DIN 4 pin S-Video Cable, 3.5mm Phone Jack to RCA pin Composite Video Cable, SCART Adapter (Composite, 2 x Phone Jack to 3.5mm Phone Jack Audio Cable, Wireless Remote Control with USB Mouse function and Laser Pointer, Battery x 2, Multilingual User's Guide (CD-ROM), Multilingual Quick Start Cards, Remote Control Driver (CD-ROM), Soft Carrying Bag, Lens Cover.
Optional Accessories	Ceiling Mount Kit for all models.



Control Panel EP737



Control Panel EP735/730



Due to a process of continuous improvements, specifications are subject to change without notice

