

## EX530 – Multimedia Projector

### User-Friendly, Remarkable Picture Quality

The EX530 from Optoma is a DLP®-based digital projector that produces remarkable picture quality and provides user-friendly features. The high contrast level on EX530 produces bright and crisp images with great details. Designed as a filter-less projector, EX530 ensures a lower cost of ownership over time.



### Features

- 2600 lumens with a 2500:1 contrast ratio
- XGA DLP by Texas Instruments with BrilliantColor™ Technology
- Filter-less design for low cost of ownership
- Wide-range of connectivity options including: VGA-in, s-video, composite video, RCA audio-in and USB

### Specifications

#### Display Technology

Single 0.55" DLP Technology by Texas Instruments

#### Resolution

Native XGA (1024 x 768)

#### Maximum Resolution

UXGA (1600 x 1200) Resized

#### Brightness (Typical)

2600 ANSI Lumens

#### Contrast Ratio

2500:1 (Full On/Full Off)

#### Lamp Life and Type

3000/4000 Hours (STD/ECO)  
180W P-VIP

#### Throw Ratio

1.93 to 2.16:1 (Distance/Width)

#### Image Size (Diagonal)

22.8" to 255.22" (0.58 to 6.48m)

#### Projection Distance

3.3' to 32.8' (1.0 to 10m)

#### Audio

One 1-Watt Speaker

#### Displayable Colors

16.7 Million

#### Remote Control

Fully Featured Remote with Laser Pointer and Mouse

#### Aspect Ratio

4:3 Native, 1.78:1, 5:4 and 16:9 Compatible

#### Uniformity

80%

#### Computer Compatibility

UXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible

#### Video Compatibility

NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (576i/p, 720p, 1080i/p)

#### User Controls

Complete On Screen Menu Adjustments in 21 Languages

#### Projection Lens

F/2.52~2.73; f=21.8~24mm, 1.1x Manual Zoom

#### I/O Connectors

VGA-In, S-Video, Composite, RCA Audio-In, USB, Audio-Out, RS-232

#### Security

One Kensington® Lock Port

#### Projection Method

Front, Rear, Ceiling Mount, Table Top

#### Keystone Correction

± 30° Vertical

#### Horizontal Scan Rate

15kHz, 30 to 91.4kHz

#### Vertical Refresh Rate

43 to 87Hz

#### Weight

5.5 lbs (2.5 kg)

#### Dimensions (W x H x D)

11.0" x 3.2" x 8.1"  
(280 x 80 x 205 mm)

#### Noise Level

32dB/30dB (STD/ECO)

#### Operating Temperature

41-104°F (5-40°C) (85% Humidity), Adjustable Fan Speed for High Altitude Application

#### Power Supply

AC Input 100 - 240V, 50-60Hz, Auto-Switching

#### Power Consumption

230 Watts (Max), <5 Watts (Standby)

#### Standard Accessories

AC Power Cord, VGA to VGA Cable, Remote Control, Batteries for Remote, Lens Cap, Quick Start Guide, Warranty Card and User's Manual

#### Optional Accessories

Ceiling Mount, VGA to Component Cable, S-Video Cable, Composite Video Cable, Audio-Out Adapter, Carrying Case and Panoview™ Series Screens

#### Warranty

1 Year Limited Parts and Labor, 90 Days on Lamp

#### UPC

796435 11 188 5

#### Accessory Part Numbers

Lamp: BL-FP180C  
Remote: BR-5023L  
Case: BK-4023

