

## DS611 – Multimedia Projector

### Work, Home, Play

The Optoma DS611 is an affordable digital projector that delivers excellent versatility and features. With DLP® technology, the DS611 is bright, robust and produces amazing image quality for great readability. The filter-less DS611 is designed to ensure a lower cost of ownership.

### Features

- SVGA DLP by Texas Instruments with BrilliantColor™ Technology
- 2600 lumens with a 2500:1 contrast ratio
- 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 SVGA (800 x 600)

#### 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

2.0:1 (Distance/Width)

#### Image Size (Diagonal)

36.94" to 246.29" (0.94 to 6.26m)

#### Projection Distance

4.9' to 32.8' (1.5 to 10m)

#### Remote Control

Fully Featured IR Remote w/  
Laser Pointer and Mouse

#### Aspect Ratio

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

#### Displayable Colors

16.7 Million

#### Audio

One 1-Watt Speaker

#### 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/2.55; f=22.2mm

#### 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

32/30dB (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, Audio-Out Adapter,  
Carrying Case and Panoview™  
Series Screens

#### Warranty

1 Year Limited Parts and Labor,  
90 Days on Lamp

#### UPC

796435 41 186 2

#### Accessory Part Numbers

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