

## DS322 – Multimedia Projector

### Portable and Ready to Present

The Optoma DS322 is small and stylish which produces great colors for life-like images, projects impressive brightness, and provides user-friendly features. Bright at 2600 ANSI lumens, the DS322 is very easy to use in virtually any setting – from classrooms to conference rooms.



### Features

- Native SVGA DLP® by Texas Instruments with BrilliantColor™ Technology
- Bright images with contrast ratio – 2600 ANSI lumens and 2500:1 contrast ratio
- Entry-level DLP projector
- High definition resolution supported
- Portable at 5 pounds – convenient carrying case included



### Specifications

#### Display Technology

Single 0.55" DMD DLP  
Technology by Texas Instruments

#### Resolution

Native SVGA (800 x 600)

#### Maximum Resolution

UXGA (1600 x 1200)

#### Brightness (Typical)

2600 ANSI Lumens

#### Contrast Ratio

2500:1 (Full On/Full Off)

#### Lamp Life and Type\*

6000/5000 Hours (STD/Bright)  
185W UHP

#### Throw Ratio

1.95 to 2.15:1 (Distance/Width)

#### Projection Distance

3.28' to 32.8' (1.0 to 10m)

#### Image Size (Diagonal)

22.9" to 300" (0.58 to 7.62m)

#### Aspect Ratio

4:3 Native, 16:9 and 16:10  
Compatible

#### Remote Control

IR Remote

#### Displayable Colors

1.07 Billion

#### Offset

115%

#### Keystone Correction

±40° Vertical

#### Uniformity

85%

#### Computer Compatibility

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

#### Video Compatibility

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

#### Projection Lens

F= 2.41-2.55, f= 21.8-23.98mm,  
1.1x Manual Zoom and Focus

#### User Controls

Complete On-Screen Menu  
Adjustments in 23 Languages

#### I/O Connectors

VGA-In, S-Video, Composite  
Video, RS-232

#### Security

Kensington® Lock Port and  
Security Bar

#### Projection Method

Front, Rear, Ceiling Mount, Table  
Top

#### Weight

5 lbs (2.27kg)

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

11.28" x 3.98" x 7.6"  
(287 x 101 x 193 mm)

#### Noise Level (STD/Bright)

27dB/29dB

#### Horizontal Scan Rate

15.3 - 91.1 KHz

#### Vertical Refresh Rate

24 - 85 Hz

#### Operating Temperature

41 to 104°F (5 to 40°C),  
85% Max Humidity

#### Power Supply

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

#### Power Consumption

255 Watts (Bright), 230  
Watts (STD), <1 Watt  
(Standby)

#### Standard Accessories

AC Power Cord, VGA to  
VGA Cable, Remote  
Control, Batteries for  
Remote, Carrying Case,  
Lens Cap, Multilingual  
CD-ROM User's Manual,  
Quick Start Card and  
Warranty Card

#### Optional Accessories

Ceiling Mount, VGA to  
Component Cable,  
Wireless Dongle,  
Composite Video Cable,  
RS-232 Cable and  
Panoview™ Series Screens

#### Warranty

1 Year Limited Parts and  
Labor, 90 Days on Lamp

#### UPC

796435 41 683 6

#### Accessory Part Numbers

Lamp: BL-FU185A  
Remote: BR-3043N  
Mount: BM-5001U  
Case: BK-4006