

## TS721 – Multimedia Projector

### A Versatile, Essential Projection Tool

The Optoma TS721 is a digital projector that offers excellent features and versatility. Reliable, bright and user-friendly, the TS721 is a great tool essential for today's presentations.

### Features

- 2200 ANSI lumens with a 2000:1 contrast ratio
- Lightweight SVGA projector at 4.4 pounds
- Features DLP® technology from Texas Instruments
- Wide range of connectivity options including: VGA-In/Out, DVI w/HDCP
- Ideal presentation remote with laser pointer and page-advance features
- Warranty: Three (3) years on projector; One (1) year on lamp; Optoma Express Replacement

### Specifications

#### Display Technology

0.55" DDR DLP Technology by Texas Instruments

#### Resolution

Native SVGA (800 x 600)

#### Maximum Resolution

UXGA (1600 x 1200) Resized

#### Brightness (Typical)

2200 ANSI Lumens

#### Contrast Ratio

2000:1 (Full On/Full Off)

#### Lamp Life and Type

3000/2000 Hours (STD/Bright)  
180W UHP

#### User Controls

Complete On Screen Menu  
Adjustments in 22 Languages

#### Throw Ratio

1.94 to 2.16:1 (Distance/Width)

#### Image Size (Diagonal)

27.5" to 302.9" (0.7 to 7.69 m)

#### Projection Distance

3.9' to 39.4' (1.2 to 12 m)

#### Remote Control

Fully Featured IR Remote w/  
Laser Pointer

#### Aspect Ratio

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

#### Displayable Colors

16.7 Million

#### Audio

One 1-Watt Speaker

#### Computer Compatibility

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

#### Monitor Loop Through

D-Sub 15 VGA Output (Functional  
in Both Normal and Standby  
Modes)

#### Video Compatibility

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

#### Projection Lens

F=2.41~2.55, f=21.8~24.0 mm,  
1.1x Manual Zoom and Focus

#### I/O Connectors

DVI-I w/HDCP, VGA-In, VGA-Out,  
S-Video, Audio-In, RS-232, USB

#### Security

One Kensington® Lock Port

#### Projection Method

Front, Rear, Ceiling Mount, Table  
Top

#### Horizontal Scan Rate

15 to 100 kHz

#### Vertical Refresh Rate

56 to 85 Hz

#### Weight

4.4 lbs (2 kg)

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

10.2" x 2.9" x 7.4"  
(259 x 73 x 188 mm)

#### Noise Level (STD/Bright)

30dB/32dB



#### Keystone Correction

± 40° Vertical

#### Offset

115%

#### Uniformity

85%

#### Operating Temperature

40-95°F (5-35°C) (80% Humidity),  
Adjustable Fan Speed for High  
Altitude Application

#### Power Supply

AC Input 100 - 240V, Auto-Switching

#### Power Consumption

260 Watts (Max), <10 Watts (Standby)

#### Standard Accessories

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

#### Optional Accessories

Ceiling Mount, VGA to Component  
Cable, RS-232 Cable, S-Video Cable,  
Audio-Out Adapter and Panoview™  
Series Screens

#### Warranty

3 Years Optoma Express  
Replacement Service, 1 Year on Lamp

#### UPC

796435 11 179 3

#### Accessory Part Numbers

Lamp: BL-FS180B

Mount: BM-1015N

Remote: BR-5016L

Case: BK-4019