

TS526 – Multimedia Projector

Dependable and Versatile

The Optoma TS526 enables you to take school curriculum and presentations to the next level by displaying bright, colorful and memorable images. With brightness rated at 2800 ANSI lumens and a 3000:1 contrast ratio - screen text is easy to read from the back of the room. Filter-free design, a dependable long-life DLP® chip, low power consumption and an energy-saving lamp setting allow significant cost savings in the long run. The TS526 is backed by Optoma's 3-year Express Replacement Service and one-year lamp warranty for added peace of mind.



Features

- Native SVGA resolution
- Rich color display - Texas Instruments DLP with BrilliantColor™ Technology
- Wide range of connectivity options: VGA-in, VGA-out, S-video, Composite Video, Audio-in, Audio-out and RS-232
- Security – display feature, control panel lock, security bar and password protection
- Eco-friendly power consumption – sub-one watt standby mode
- Rapid on/off feature – won't keep your audience waiting



Specifications

Display Type

Single 0.55" DMD DLP
Technology by Texas Instruments

Resolution

Native SVGA (800 x 600)

Maximum Resolution

UXGA (1600 x 1200)

Brightness (Typical)

2800 ANSI Lumens

Contrast Ratio

3000:1 (Full On/Full Off)

Lamp Life and Type

4000/3000 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

Audio

2-Watt Speaker

Displayable Colors

1.07 Billion

Offset

115%

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

Monitor Loop Through

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

User Controls

Complete On-Screen Menu
Adjustments in 23 Languages

I/O Connectors

VGA-In, VGA-Out, S-Video,
Composite Video, Stereo Audio-In,
Stereo Audio-Out, RS-232

Security

Kensington® Lock Port, Security Bar
and Keypad Lock

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)

28dB/30dB

Keystone Correction

±40° Vertical

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, S-Video Cable, Composite
Video Cable, RS-232 Cable and
Panoview™ Series Screens

Warranty

3 Years Optoma Express
Replacement Service, 1 Year on
Lamp

UPC

796435 41 138 1

Accessory Part Numbers

Lamp: BL-FU185A

Remote: BR-3043N

Mount: BM-5001U

Case: BK-4006

Wireless Dongle: BI-EXTGB