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