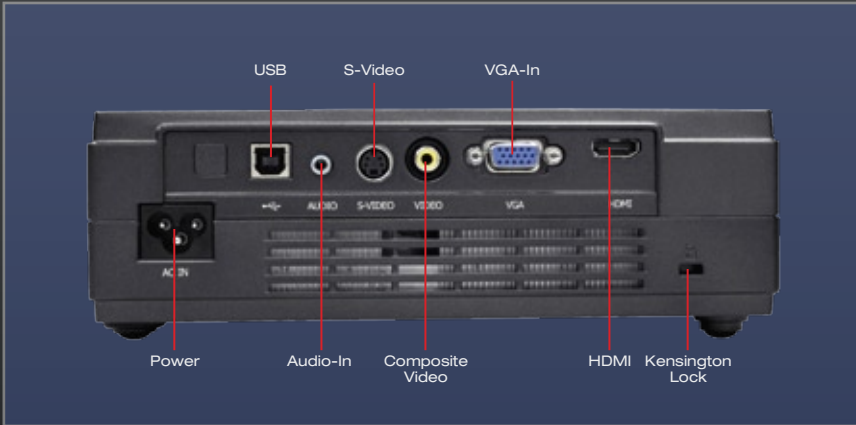


# Ultra Bright, Lightweight Multimedia Solution



## TX7156 FEATURES

- ❑ Ultra-portable 3.2-pound DLP® projector
- ❑ Bright enough for even large conference rooms – 3000 ANSI lumens
- ❑ Easy-to-read text - native XGA resolution, 2500:1 contrast ratio (full on/full off)
- ❑ Ideal presentation remote with mouse control and laser pointer
- ❑ Rapid power-on and shutdown – saving you time and money
- ❑ Filter-free design means low cost of ownership
- ❑ Built-in closed captioning

At only 3.2 pounds, the TX7156 from Optoma unleashes 3000 ANSI lumens of brightness, breaking the portability/brightness barrier. Whether traveling across the country or down the hall, the TX7156 provides images that will capture your audience’s attention.

# TX7156 | Multimedia Projector

## Projection Distance/Image Size

| Projection Distance (Feet) | Maximum Diagonal (Inches) | Minimum Diagonal (Inches) |
|----------------------------|---------------------------|---------------------------|
| 6                          | 50                        | 41                        |
| 8                          | 67                        | 55                        |
| 10                         | 83                        | 68                        |
| 12                         | 100                       | 82                        |
| 14                         | 117                       | 95                        |
| 16                         | 133                       | 109                       |
| 18                         | 150                       | 123                       |

## Control Panel



## Optional Accessories

|                                |             |
|--------------------------------|-------------|
| Lamp:                          | BL-FS220B   |
| Remote:                        | BR-5028L    |
| Mount:                         | BM-5001U    |
| VGA Cable (1.8m):              | BC-VGVGX02  |
| HDMI Cable (7.5m):             | BC-HMHMXX08 |
| HDMI Cable (5m):               | BC-HMHMXX05 |
| Power Cord (1m):               | BC-PUPNXY01 |
| Power Cord (2m):               | BC-PUPNXY02 |
| S-Video Cable (1.8m):          | BC-SVSVXX02 |
| Composite Cable (1.8m):        | BC-COCOXX02 |
| VGA to Component Cable (1.8m): | BC-VGCRXX02 |
| Carrying Case:                 | BK-4021     |
| 84" 4:3 Manual Pull-Up Screen: | DP-MW3084A  |

## Specifications

|                           |   |
|---------------------------|---|
| Display Technology:       | Single 0.55" DMD DLP® Technology by Texas Instruments   |
| Resolution:               | Native XGA (1024 x 768)   |
| Maximum Resolution:       | UXGA (1600 x 1200)  |
| Brightness (Typical):     | 3000 ANSI Lumens  |
| Contrast Ratio:           | 2500:1 (Full On/Full Off)   |
| Lamp Type:                | 220W SHP  |
| Lamp Life (STD/Bright):   | Estimated at 3000/2000 Hours  |
| Throw Ratio:              | 1.8 to 2.2:1 (Distance/Width)   |
| Image Size (Diagonal):    | 24.4" to 295.5" (0.62 to 7.51 m)  |
| Projection Distance:      | 3.9' to 39.4' (1.2 to 12.0 m)   |
| Noise Level (STD/Bright): | 33dB/36dB   |
| Remote Control:           | Fully Featured IR Remote with Laser Pointer and Mouse   |
| Computer Compatibility:   | UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA, VESA, PC and Macintosh Compatible  |
| Video Compatibility:      | NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)  |
| Aspect Ratio:             | 4:3 Native, 16:9 & 16:10 Compatible   |
| Projection Lens:          | F=2.55~2.72, f=21.3~24.5 mm, 1.15x Manual Zoom & Focus  |
| Offset:                   | 114%  |
| User Controls:            | Complete On-Screen Menu in 22 Languages   |
| Audio:                    | One 1-Watt Speakers   |
| Keystone Correction:      | ± 30° Vertical  |
| Vertical Refresh Rate:    | 43 to 87 Hz   |
| Horizontal Scan Rate:     | 15, 30 to 91.4 KHz  |
| Power Supply:             | AC Input 100-240V, 50-60Hz Auto-Switching   |
| Power Consumption:        | 280 Watts (Bright), 230 Watts (STD), <5 Watts (Standby)   |
| Weight:                   | 3.2 lbs (1.4 kg)  |
| Dimensions (W x H x D):   | 8.66" x 2.79" x 7.0" (220 x 71 x 178 mm)  |
| Operating Temperature:    | 41° to 104°F (5° to 40°C), 80% Max Humidity, Adjustable Fan Speed for High Altitude Application   |
| Displayable Colors:       | 134 Million   |
| Projection Method:        | Front, Rear, Ceiling Mount, Table Top   |
| Uniformity:               | 85%   |
| Security:                 | One Kensington® Lock Port   |
| I/O Connectors:           | HDMI v1.3, VGA-In, Composite Video, S-Video, Audio-In and USB   |
| Standard Accessories:     | AC Power Cord, VGA to VGA Cable, USB Cable, Remote Control, Batteries for Remote, Lens Cap, Carrying Case, Quick Start Card, CD-ROM User's Manual and Warranty Card |
| Optional Accessories:     | Ceiling Mount, VGA to Component Cable, S-Video Cable, HDMI Cable, Composite Video Cable, Panoview™ Series Screens   |
| Warranty:                 | Three Years Optoma Express Replacement Service, One Year on Lamp  |
| UPC:                      | 796435 41 109 1   |

[www.OptomaUSA.com](http://www.OptomaUSA.com)



All Specifications are subject to change without notice. ©2009 Optoma Technology, Inc. DLP® and the DLP logo are registered trademarks of Texas Instruments. All other names mentioned herein are property of their respective owners.

Data:TX7156-001-0509