



### Key Features

- Native XGA DLP® by Texas Instruments with BrilliantColor™ Technology
- Bright with 2600 ANSI lumens and 2500:1 contrast ratio
- 3D-capable 120Hz frame sequential 3D for resolutions up to 720p
- High-definition resolution supported
- Portable at five pounds – Convenient carrying case included

The incomparable Optoma DX626, a versatile multimedia digital projector, delivers value with performance. From XGA resolution and brightness of 2600 lumens to connectivity options and portability, the DX626 provides the quality, imagery and big picture solution that create superior performance.

Using the inherent speed of DLP® technology, the Optoma DX626 can output video and images at an astonishing rate of 120Hz, allowing you to show full-screen, full-color stereoscopic 3D.

The 3D effect is generated by splitting this signal into two standard video streams, one for each eye. Using DLP Link™ technology, the 3D glasses synchronize with the image on screen to filter each stream to the correct eye. Your brain then combines the two streams to make them jump to life.

### Detail 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**  
2600 ANSI Lumens

**Contrast Ratio**  
2500:1 (Full On/Full Off)

**Lamp Life and Type**  
6000/5000 Hours (STD/Bright)  
180W 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**  
Native 4:3, 16:10, 16:9  
Compatible

**Remote Control**  
IR Remote

**Displayable Colors**  
1.07 Billion

**Uniformity**  
85%

**Offset**  
115% ±5%

**Computer Compatibility**  
HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible

**Video Input 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

**Security**

Kensington® Lock Port

**Dimensions (W x H x D)**

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

**Horizontal Scan Rate**

15.3 - 91.1 KHz

**Power Supply**

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

**Optional Accessories**

Ceiling Mount, VGA to  
Component Cable, S-Video  
Cable, Composite Video Cable,  
RS-232 Cable and Panoview™  
Series Screens, DLP 3D  
Glasses

**I/O Connectors**

Two VGA-In, VGA-Out, S-Video,  
Audio-In, Composite Video,  
USB Type B

**Projection Method**

Front, Rear, Ceiling Mount,  
Table Top

**Noise Level**

29dB/35dB

**Vertical Refresh Rate**

24 - 85 Hz, 120 Hz

**Power Consumption**

233 Watts (Bright), 207 Watts  
(STD), <1 Watt (Standby)

**Warranty**

1-Year Limited Parts and Labor,  
90-Days Lamp

**Audio**

2-Watt Speaker

**Weight**

5 lbs (2.27kg)

**Keystone Correction**

±40° Vertical

**Operating Temperature**

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

**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

**UPC**

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