DX626

Stand Out From the Crowd



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)

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User Controls
Complete On-Screen Menu Adjustments in 23 Languages

I/O Connectors
Two VGA-In, VGA-Out, S-Video, Audio-In, Composite Video, USB Type B

Audio
2-Watt Speaker

Security
Kensington® Lock Port

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
29dB/35dB

Keystone Correction
±40° Vertical

Horizontal Scan Rate
15.3 - 91.1 KHz

Vertical Refresh Rate
24 - 85 Hz, 120 Hz

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

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

Power Consumption
233 Watts (Bright), 207 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, DLP 3D Glasses

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

UPC
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