MimioProjector 280 projector

Need a projector to complete your interactive classroom? The MimioProjector™ standard projector is the perfect addition to the MimioBoard™ touch board or the MimioTeach™ interactive whiteboard. Just mount, plug into a computer, and bring your lessons, graphics, and images to life.

Bring your lessons to life with the stunning short-throw MimioProjector 280 projector. This affordable projector is the perfect accessory to the MimioBoard touch board or the MimioTeach interactive whiteboard.

- An affordable way to bring projectors into classrooms that don't already have projectors.

- Ultra-short-throw design reduces shadows on the whiteboard.

- NEW: Even brighter and more vibrant images with 3100 lumens.

- Bulb can be replaced without dismounting the MimioProjector device. Up to 5000 hours between bulb replacements.

- Can be ordered as a non-interactive, conventional projector, and later upgraded to full interactive status – without dismounting it.

- A true HDMI experience, with stunning images and audio – no need for separate speakers.

The perfect addition to your MimioBoard or MimioTeach.

Contact your local Mimio representative.

a better way to learn

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Key Features

Package Contents

Projector, MimioStudio software license, 2-m power cord, 2-m VGA cable, 5-m mini-USB cable, remote with battery, wall-mount.
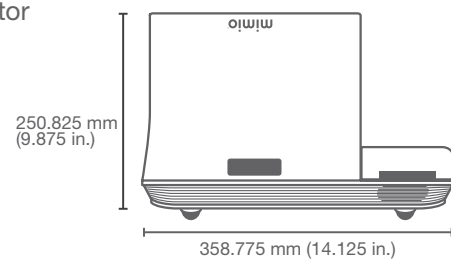
Specifications

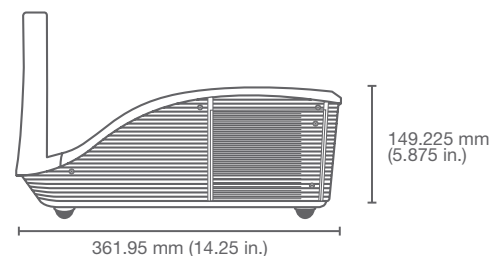|	
Software Requirements	MimioStudio 11 and higher on a Windows, Mac, or Linux OS
Brightness	3100 lumens
Lamp	280 Watt OSRAM E20.9n (replaceable without dismounting projector)
Lamp Life*	Normal mode: 3000 hours minimum. Eco mode: 5000 hours minimum.
Native Aspect Ratio	16:10. Also supports 4:3 and 16:9 aspect ratios.
Native Resolution	1280 x 800 (WXGA)
Image Size Supported	WXGA 16:10, 70" - 130"
Keystone Correction	Vertical: ±15 degrees (manual)
Contrast Ratio	Native 2000:1
Color Reproduction	1.07 billion colors (R/G/B 10 bit)
Color Temperature	Adjustable from 6500° K - 8300° K
Color Uniformity	-|ΔU'V'| <0.03
Projection Lens	F 2.6 fixed zoom
Throw Ratio Range	WXGA 0.35
Zoom Ratio	Digital zoom 1.0 – 2.0X
Focus Type	Manual
Projection System	Digital Light Processing (DLP), utilizing a 6-segment color wheel.
Projection Method	Front / Wall Mount, Tabletop Mount
Input Signal	NTSC/PAL/SECAM video capability with S-video / composite / YPbPr Component
Resolutions	1080p/UXGA/WXGA/XGA/SVGA/MAC compatibility
Video Inputs	1 HDMI, 2 VGA, 1 S-video, 1 composite analog
LAN Control Protocols	Creston/AMX/PJ Link
Closed Captioning	Based on TI DDP4421 spec, CC1/CC2/CC3/CC4 supported
3D Capabilities	DLP Link 3D and HDMI 1.4a 3D supported
Audio	Two 3.5-mm stereo line level, two stereo RCA jack line level, one 3.5-mm audio out, one 3.5-mm microphone.
Input sensitivity	1 kHz, 0.5 Vrms sine wave
Speaker	8 watts stereo (16 watts total output)
Operating Temperature	5 - 40° C (41 - 104° F)

Humidity	Operating and Storage: 80% RH (Max.), Non-condensing
Fan Noise	Full mode: 37±2dB (A), w/o filter ECO mode: 33±2dB (A), w/o filter
Power Supply Voltage	Universal AC 100 – 240 V~50-60 Hz with PFC input
Power Consumption	Normal Mode: 350 W+/-10%@110 VAC ECO Mode: 290 W+/-10%@110 VAC Standby: < 0.5 W
Security	Kensington lock ≥36 Kg

Dimensions and Weight

Projector

250.825 mm (9.875 in.)

358.775 mm (14.125 in.)

Weight: 8 kg (17.6 lb)

149.225 mm (5.875 in.)

361.95 mm (14.25 in.)

* Lamp life will vary depending upon environmental conditions and usage. Lamp brightness decreases over time.