



MimioProjector 2801 interactive projector

Want your projector to be more than just a projector? If you're interested in a simple and affordable way to bring interactive teaching into the classroom, get the MimioProjector™ interactive projector. Just mount, plug into a computer, and bring your lessons, graphics, and images to life on a conventional dry erase board.

“[MimioProjector] is a strong contender... as either a non-interactive or interactive 1280 x 800 ultra-short-throw model, and it's well worth a close look.”

Marc Davidson
ProjectorCentral.com

You know your students live in a world of technology. So you know technology can help hold their attention. But you have a budget. If your classrooms already have dry erase boards but do not have projectors, the MimioProjector interactive projector lets you bring interactive teaching into your classrooms without breaking the bank.

- An affordable way to bring interactive technology into classrooms that don't already have projectors.
- Includes the MimioStudio™ classroom software that controls all MimioClassroom™ products. Makes it simple to create and deliver engaging lessons.
- With the two included pens and Windows 7 or higher*, two students

can simultaneously interact with the same projected image, enhancing collaborative learning.

- NEW: Up to ten pens may be used simultaneously by buying additional pens from Mimio.
- Ultra-short-throw design reduces shadows on the whiteboard.
- NEW: Even brighter and more vibrant images with 3100 lumens.
- Bulb can be replaced without dismantling 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 dismantling it.



Multi-pen functionality, field upgradeable. Sharp WXGA images.

Contact your local Mimio representative.

* On editions that natively support multiple-input.

mimio[®]
a better way to learn

Key Features

Package Contents

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

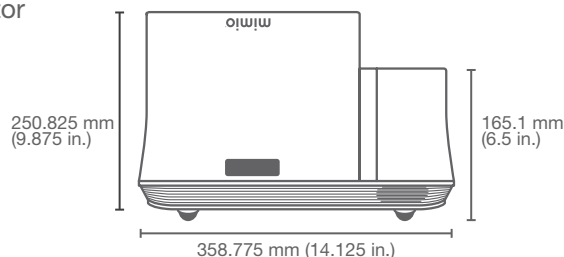
Specifications

| | |
|------------------------------|--|
| 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 | $-\Delta U^*V^* < 0.03$ |
| 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) |

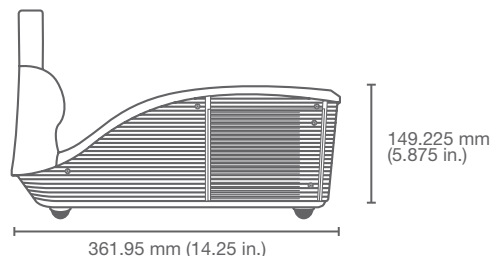
| | |
|---|---|
| Humidity | Operating and Storage: 80% RH (Max.), Non-condensing |
| Fan Noise | Full mode: 37 \pm 2dB (A), w/o filter ECO mode: 33 \pm 2dB (A), w/o filter |
| Power Supply Voltage | Universal AC 100 – 240 V~50-60 Hz with PFC input |
| Power Consumption | Normal Mode: 350 W+/-10%@110 VAC ECO Mode: 290 W+/-10%@110 VAC Standby: < 0.5 W |
| Interactive Technology | 560 x 1920 (interpolated); 640 x 480 (Native) |
| Detection Frame Rate | 60 fields-per-second providing 16.6 ms response time |
| Interactive Area | 75" to 115" diagonal |
| Tracking Resolution | 2560 x 1920 (interpolated); 640 x 480 (Native) |
| Interactive Devices | Pen (2 included) or finger |
| Pen Attributes | 15.2 cm L x 1.5 cm W (6.0 in. L x 0.6 in. W), 34 g (1.2 oz) (without battery) |
| Interactive Connectivity | mini-USB cable provided |
| Visible Alignment Lasers (3 adjustment levels) | Wavelength 650 nm (nanometers) Optical power < 0.39 mW (milliwatt) Dot size at focus distance 10 mm |
| Security | Kensington lock ≥ 36 Kg |

Dimensions and Weight

Projector



Weight: 8 kg (17.6 lb)



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

Contact your local Mimio representative.

mimio trusted partner