MimioProjector 3200LT ultra-wide projector

Lessons come to life, as large as 11 feet wide, with the MimioProjector™ 3200LT ultra-wide touch projector. The ultra-wide, touch-enabled area allows up to ten students to simultaneously collaborate in beautiful, engaging clarity.

> "The MimioProjector allows me to have a huge interactive collaborative space for my students – and I still have my whiteboard."
>
> **Travis Rink**
> **Science Teacher**

Imagine being able to have an interactive area in the classroom as wide as 11 feet! Our ultra-wide projector brings large-scale collaboration to classrooms that wouldn't be able to experience this due to limited budget or resources.

The MimioProjector 3200LT ultra-wide projector makes stunning collaborative, **10-touch interactivity* possible!**

Its laser illumination saves you time. There's no lamp to fail, no lamp to change. And there's a 20-year laser life span.

- A full-featured hardware and software solution.
- Comes with award-winning MimioStudio™ classroom software and the MimioMobile™ app.

- Software and app enable collaboration and assessment either at the front of room or on almost any student device.
- A solution that makes it easy to gauge and personalize student learning.
- Easily work on the large interactive area individually or in small groups.
- Laser projection means no bulbs to change — ever.
- Analog and digital audio/video connections ensure compatibility with virtually any PC.
- Runs on Mac, Windows, and Linux.
- Ethernet LAN connectivity, for central management and control.

Up to ten students can work together on an ultra-wide, interactive, touch-enabled area at the front of the classroom.

HOWARDedu 888.912.3151 | howardedu.com

mimio®
a better way to learn

Key Features

Package Contents

MimioProjector 3200LT - Projector, with integrated IR camera, Laser Curtain module with DC power cord-2m, 2 passive styli, MimioStudio software license, power cord-4m, HDMI cable-5m, mini-USB cable-5m, remote with battery, wall mount.

MimioProjector 3200LTI - Projector, with integrated IR camera, 2 interactive styli, MimioStudio software license, power cord-4m, HDMI cable-5m, mini-USB cable-5m, remote with battery, wall mount.

Specifications

OS	Software Requirements	MimioStudio 11.6 or higher on a Windows, Mac, or Linux OS
Display	Brightness	3,000 lumens
	Light Source	Laser Diode x 23
	Laser Life (typical)	20,000 hours
	Native Aspect Ratio	16:6
	Native Resolution	1920 x 720 (16:6)
	Image Size (diagonal)	120 in. - 140 in. (3.05 m - 3.56 m)
	Keystone Correction	Vertical: ±5°
	Contrast Ratio (typical)	1,800:1
	Color Reproduction	16.7 million colors (R/G/B 10 bit)
	Projection Lens	f/2.4
	Throw Ratio	Ultra-short throw of 0.25
	Focus Type	Manual
	Projection Technology	Digital Light Processing (DLP), utilizing a 6-segment color wheel.
	Closed Captioning	Based on TI DDP4421 spec, CC1/CC2/CC3/CC4 supported
Audio/Video Connections	Digital A/V Inputs	HDMI x 2
	Video Analog Inputs	- VGA x 1 - VGA in/out switched* x 1 - Composite x 1
	Video Analog Outputs	VGA in/out switched x 1
	Audio Analog Inputs	- Stereo line 3.5 mm x 1 - Stereo line RCA jacks x 1 - Mic level 3.5 mm x 1
	Audio Analog Outputs	Line out 3.5 mm x 1
	Speaker	8 Watts x 2 stereo (16 W total)
Control	LAN	Standard using RJ-45 connector
	LAN Control Protocols	Crestron
	Laser Curtain DC Power	3.5 mm
Mech	Mounting	Front or rear projection, wall, or ceiling mount
	Security	Kensington Lock >36 kg
General	Power Supply	AC 100 – 240 V 50-60 Hz
	Power Consumption (typical)	- Normal Mode: 350 W - ECO Mode: 290 W - Standby: < 0.5 W Touch Mode**
	Operating Temperature	5 - 40° C (41 - 104° F)
	Fan Noise	Full mode: 37±2dB (A), w/o filter ECO mode: 33±2dB (A), w/o filter

Interactivity*	Interactive/Touch Points	10
	Calibration	Auto/Manual
	Laser Curtain Module	IR Laser 825 nm, 20,000 hrs
	Laser Curtain Power	12V/0.3A from projector
	Visible Laser Curtain Alignment	- Visible light 650 nm - Optical power < 0.39 mW - Dot size at focus point 10 mm
	Whiteboard Non-planarity	<3 mm
	Laser Safety	IEC 60825-1 Class-1
	Interactivity	USB Mini (5m x 1 provided)

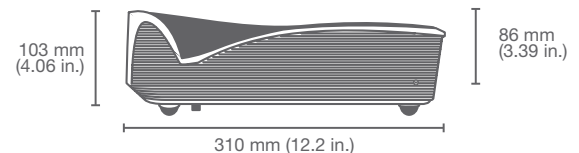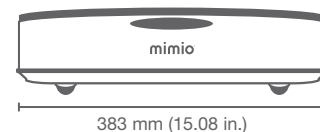* One connector switchable between VGA in or out.
** LAN/RS232/VGA out are off.
***Laser Curtain specifications only apply to touch model.
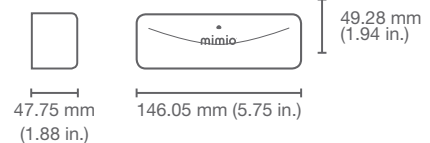
Dimensions and Weight

Projector

Weight: 8 kg (17.6 lb)

383 mm (15.08 in.)

103 mm (4.06 in.)

86 mm (3.39 in.)

310 mm (12.2 in.)

Laser Curtain Module

Weight: .35 kg (.77 lb)

47.75 mm (1.88 in.)

146.05 mm (5.75 in.)

49.28 mm (1.94 in.)

Connections

VGA In 1   HDMI   HDMI   Mini USB   RJ-45   Wi-Fi Dongle/USB Disk

VGA Out   Video   Audio In-R   Audio In-L   Audio Out   Audio In-1   Microphone

Laser Curtain   RS232