

MimioTeach interactive system

Minimum Software Requirements	MimioStudio on A Windows, Mac, or Linux OS
Computer Interface	USB (USB 2.0 compliant). USB Cable—"micro-B" USB connector. MimioHub will connect via USB to the PC.
Data Transfer Rate—USB	Full-speed USB (12 Mbps)
Power Consumption	5V - 100mA DC via micro-USB
MimioTeach Bar Dimensions	375.4 mm H x 68 mm W x 38 mm D (14.8 in. H x 2.7 in. W x 1.5 in. D)
Weight	Bar: 305 g (10.75 oz) Stylus: 30 g (1 oz) Bar and Stylus: 335 g (11.82 oz)
Whiteboard Active Area (per device)	Interactive mode with projector supports 1.5 m x 2.4 m (5 ft x 8 ft), up to 2.5 m (8.3 ft) standard aspect-ratio diagonal projection display, and 2.9 m (9.4 ft) diagonal in wide-screen mode.
Stylus	Ergonomically elegant stylus for interactive use. Ultrasound at 40 kHz (frequency) + Infrared at 940 nm (wavelength). Signal tracking frequency
Resolution & Tracking Speed	87 times per second. Signal tracking speed 2.7 m (9 ft) per second. 4,800 x 9,600 line effective resolution on 1.2 m x 2.4 m (4 ft x 8 ft) board. MimioTeach bar should be mounted in the center of the left side of the whiteboard in a location outside the projection area. Sensors must face a projected surface that is within the maximum Active Area range of the device. Minimum 3 inch gap between edge of projected image and edge of MimioTeach bar.
Positioning	
Controls & Indicators	2 push-button functions on the MimioTeach bar: Calibrate/ Re-calibrate and Launch. 1 Indicator: Link.
Temperature	Operating: 16°C to 38°C (60°F to 100°F).
Humidity	Operating: 15% to 75% non- condensing. Storage: 0% to 90% non-condensing.
Wireless Connectivity	Enables a dedicated 2.4 GHz bidirectional point-to-point wireless connection to the computer through MimioHub, a USB "thumb drive" receiver with maximum range of 9 m (30 ft). Does not require Bluetooth, special card, wireless networks, or wireless PC. MimioHub is a standard USB device using HID drivers, and comes paired with MimioTeach. MimioHub can be stored in the back slot of the MimioTeach bar when not in use.
Wireless Data Transfer Rate	250 Kbps
Certification & Compliance	Wireless: FCC, IC, CE, C-Tick, COFETEL. Safety: UL (CE & TUV NRTL) C-Tick, NOM, EAC, ANATEL. EMC,: FCC, IC, CE, C-Tick, EAC, ANATEL. Environmental: RoHS, REACH compliant.
International Use	Computer USB or batteries as primary power source enable "Start up and Go" in any country. International AC Adapter for AC-powered use.
Warranty and Support	Mimio hardware is warranted for 2 years from date of purchase. MimioStudio software is supplied with a limited lifetime warranty, expiring 1 year after discontinuation of the product.
Other Accessories Available	USB extension cable, metallic mounting brackets w/removable adhesive strips for non-metallic surfaces, stylus, replaceable Lithium-Ion battery for stylus, global AC adapters.
Package Contents	MimioTeach bar with embedded wireless interface, rechargeable stylus, MimioHub wireless receiver, USB micro-B cable, magnetic mounting bracket, 5V 1.2A USB power supply, and MimioStudio software license.