



# MimioBoard

Not your typical whiteboard at all. It's exceptionally lightweight, dry-erasable, and affordable. It sets up easily right out of the box, with wireless capability, seamless integration with all MimioClassroom™ products, and a single, intuitive software program that runs it all. It's a better way to teach, and a better way to learn.

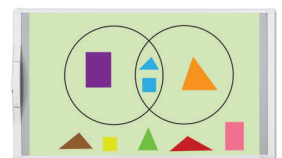
“...[lets you] integrate technology in lessons seamlessly, and provides students with engagement and rigor in the classroom.”

Linda Epps  
Technology Coordinator  
Orange, NJ

Unlike conventional interactive whiteboards, the MimioBoard™ interactive whiteboard is powered by the MimioTeach™ bar. Technology inside. Simplicity outside. Setup is a snap, it's easy to use, and should it ever need repair, just send back the bar rather than the entire board. You'll get even more value because teachers can easily transfer the bar to another classroom and turn an ordinary whiteboard into an interactive whiteboard in minutes.

Engage both students and teachers with the MimioBoard interactive whiteboard.

- Cost-effective and easy to use. Embedded wireless communication eliminates the need for cords, Bluetooth, or other special setup.
- Durable and erasable surface. The magnetic environmental ceramicsteel™ handles the rigors of classroom activity.
- Advanced product design results in one of the lightest boards in the industry.
- Easy lesson creation. Includes full-featured MimioStudio™ classroom software for creating engaging interactive lessons.
- Easy repair. Just remove the MimioTeach bar with the Mimio toolset and return it — no need to return the entire interactive board.



Full-featured and easy to use. Gets teachers up and running quickly.

Contact your local Mimio representative.

**mimio**<sup>®</sup>  
a better way to learn

# Specifications

## Package Contents

MimioBoard interactive whiteboard, rechargeable stylus/pen, 2 additional stylus tip replacements, USB micro-B cable, wall-mounting brackets and hardware, wrench, MimioHub™ wireless receiver, 5V 1.2A AC to USB power supply, 1 DVD containing MimioStudio software (multi-language).

## Specifications

### MimioBoard ME-77

#### Size

1225 mm H x 1809 mm W  
(48.2 in. H x 71.2 in. W)

#### Diagonal

1956 mm (77 in.)

#### Aspect Screen Ratio

4:3

#### Active Screen Area

1167 mm H x 1555 mm W  
(45.9 in. H x 61.2 in. W)

#### Shipping Size

1346.2 mm H x 1841.5 mm W  
x 127 mm D  
(53 in. H x 72.5 in. W  
x 5 in. D)

#### Weight

Product: 17.92 kg (39.5 lb)  
Shipping: 29.33 kg (64.66 lb)

#### MimioBoard Frame Finish

Rigid extruded aluminum frame with high-gloss, powder-coated finish.

#### Surface

Durable, magnetic, and erasable surface with heavy-duty grey stripes to focus attention and center projection.

#### Wall-Mount Bracket

1270 mm (50 in.) wall cleat with seven holes for adjustable placement. Includes four screws and four anchors to secure and support a wall-mounted MimioBoard.

#### MimioStudio Software

Whole-class teaching application with numerous features, including Notebook, Gallery, ActivityWizard, and Gradebook, for creating and presenting classroom lessons. Supports over 30 languages on Windows, Macintosh, and Linux operating system platforms. For specific system requirements, please visit: [mimio.com/support/downloads](http://mimio.com/support/downloads)

### Quick and Easy Servicing

Instructions included for quick and easy servicing without removing the board from the wall.

### Computer Connection

USB (USB 2.0 compliant).  
USB Cable—“micro-B” USB connector. 2.4 GHz Wireless interface between MimioBoard and a USB-connected Receiver (requires power to MimioBoard from AC adapter).

### Data Transfer Rate—USB

Full-speed USB (12 Mbps).

### Power Consumption

5V - 100mA DC via micro-USB

### Stylus

Ergonomically elegant stylus for interactive use. Ultrasound at 40 kHz (frequency) + Infrared at 940 nm (wavelength). Uses single 3.7 V Lithium-Ion rechargeable cell with 70 mAh capacity. Stylus recharges whenever docked in cradle on left side of the MimioBoard interactive whiteboard. Retains a charge for 8-10 hours of active pen use. Maximum full recharge time from fully depleted state is 3 hours. 60-second safety shutoff. Two buttons on the stylus activate user-selectable functions: default settings are Right-Click and MimioStudio Tools. Solid Teflon stylus with replaceable tip ensures ultra-smooth action on the MimioBoard or other surface.

### Resolution & Tracking Speed

Signal tracking frequency - 87 times per second. Signal tracking speed - 2.7 m (9 ft) per second. Effective resolution - 4,800 x 9,600 lines on 1.2 m x 2.4 m (4 ft x 8 ft) board.

### Controls & Indicators

2 push-button functions: Interactive tools and Calibrate/Re-calibrate.  
1 Indicator: Link.

### Temperature

Operating: 16°C to 38°C (60°F to 100°F). Storage: -20°C to 35°C (-4°F to 95°F). 1 year set by battery. -20°C to 45°C (-4°F to 113°F). 1 month set by battery. -30°C to 60°C (-22°F to 140°F) absolute maximum.

### Humidity

Operating: 15% to 75% non-condensing. Storage: 0% to 90% non-condensing.

### Certification & Compliance

The MimioBoard product incorporates MimioTeach technology. Wireless: FCC, IC, CE, C-Tick, COFETEL, SCRF, SRMC, TELEC, RRL, TRA, ANRT, ANATEL, WPC, DGPT, CTI, MIC, SIRIM, MOC, CNC, SUBTEL, CRT, SUTEL, BURTEL, CONATEL, SIGET, SIT, PUC, TELCOR, ERSP, OSIPTEL, TATT, URSEC, UrkSEPRO, ICASA, NTRA, CITC, NCC. Safety: UL/CSA/EN/IEC 60950-1 (CE & TUV NRTL) C-Tick, NOM, KCC, GOST, ANATEL, SII, UrkSEPRO, NCRS, VoC, CQC. EMC: FCC, IC, CE, C-Tick, GOST, KCC, ANATEL, SII, CQC. Environmental: RoHS, WEEE, REACH compliant.

### International Use

Computer USB as primary power source enables “Start up and Go” in any country. If Wireless interface to computer is used, an auto-switching, multi-voltage AC Adapter can be connected to MimioBoard via the USB cable.

### Product Warranty

2 years, extended to 5 years on all hardware components (except batteries) with online registration. Unlimited lifetime warranty on software. Battery warranty is one year from the date of shipment. Defective battery will be replaced when defect is proven to be due to manufacturing process, rather than customer abuse or misuse.

MimioBoard ME-77 Diagram

