



MimioBoard

Not your typical whiteboard at all. It's exceptionally lightweight, dry-erasable, and easy to use. It sets up 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

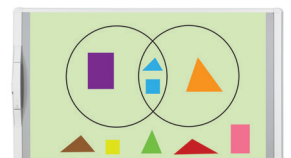
The MimioBoard™ interactive whiteboard has all the features and intuitive interface of the highly regarded MimioTeach™ interactive whiteboard, in a secure, fixed-board solution. Engineered to be exceptionally lightweight, dry-erasable, and a better value, it comes pre-packaged with award-winning MimioStudio™ classroom software. This full-featured interactive teaching solution offers seamless integration with the core MimioClassroom™ products. And it supports wired or wireless operation – right out of the box.

The MimioBoard interactive whiteboard makes teaching easier and learning more exciting. Simply a better way to learn.

- **Easy to set up and easy to use.** Embedded wireless communication eliminates the need for cords, Bluetooth, or other special setup.

Intuitive software lets teachers get up and running quickly.

- **Easy lesson creation.** Full-featured MimioStudio software includes Notebook, Gallery, and ActivityWizard for creating engaging interactive lessons.
- **Durable and erasable surface.** The magnetic, environmental ceramicsteel™ surface handles the trials of classroom activity. Dry erase surface means the board can be used as a traditional whiteboard.
- **Advanced product design.** Engineered to be exceptionally lightweight and budget-friendly, with a design that blends discreetly into any classroom.
- **Easy servicing.** Should servicing be needed, only the technology component needs to be removed and returned – and the dry erase board remains in the classroom.



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

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

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
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

