

mimio[®] Xi / mimio[®] - Specifications

mimio Xi – DMA-02		mimio Classic – DMA-01
HARDWARE	DESCRIPTION	DESCRIPTION
PC Interface	16-ft. /5 m USB cable Optional wireless interface upgrade	10-ft. / 3 m Serial cable with PS/2 port required for power pass through. Optional USB adapter w/16-ft./5 m cable (MSRP \$59.00)
USB	Fully compliant with USB 1.x or 2.0	Optional USB adapter requires use of USB hub (powered or unpowered) when used with USB standard 2.0 configured computers
Modular Interface – Wireless (hardware upgrade option)	mimio Xi interface module can be removed and exchanged for a wireless interface module that will permit a dedicated 2.4GHz wireless connection to the computer over a range of up to 30 ft./10m	Not Available
Storage on Capture Bar	Records all whiteboard notes, equivalent to a ten hour meeting in flash memory on the capture bar without a PC connection. Notes stored in memory automatically downloaded to PC when connected by USB cable.	Not Available
Power options	mimio Xi offers 3 power sources (in priority order): -USB connection to the PC -4 x AA batteries (40+ hours active use) -Optional AC adapter (US 110v or Int'l auto-switching 100-240v) NOTE: AC Adaptor included with wireless kit	Capture bar is powered by connection to the PC – via PS/2 power pass through with serial or via USB with optional adapter.
Capture Bar Weight	1.1 lbs./0.5 kg with batteries, 0.8 lbs./0.37 kg without batteries.	0.9 lbs./0.4 kg
Capture Bar Dimensions	18.1 in. L x 2.8 in. W x 1.1 in. H – fully open 46 cm L x 7.0 cm W x 2.8 cm H – fully open 9.4 in. L x 2.8 in. W x 2.2 in. H - folded 24 cm L x 7.0 cm W x 5.7 cm H - folded	24 in. L x 3.6 in. W x 2.1 in. H – fully open 61 cm L x 10 cm W x 5.4 cm H – fully open 13.8 in. L x 7 in. W x 2.1 in. H - folded 35 cm L x 18 cm W x 5.4 cm H - folded
Whiteboard Coverage	4-ft./1.2 m x 8-ft./2.4 m in landscape or portrait orientation.	4-ft./1.2 m x 8-ft./2.4 m in landscape or portrait orientation.
Resolution	100 dots per inch effective resolution over the entire board area. Signal tracking frequency 87 times per second.	100 dots per inch effective resolution over the entire board area. Signal tracking frequency 87 times per second.
Attachment Options	Plastic mounting brackets w/ removable 3M Command adhesive strips for permanent or repeatable same position snap-in attachment. Additional mounting brackets available in single or economy 5 pack. 4 x suction cups for temporary attachment (up to 1 day)	2 x clamping suction cups Metal mounting brackets for permanent attachment.
Buttons and LED's on the bar	From buttons located on capture bar user can initiate New Page, Tag Page, Print Board, Maximize/Minimize/Restore Application Display and Initiate Control Panels or Interactive mode calibration. Audible feedback provides confirmation of action taken. LED Power On button (w/ low battery power indicator) Memory reset button (recessed) LED - Ink Capture indicator LED - Data in memory indicator	From buttons located on capture bar user can initiate New Page, Tag Page, Print Board, Maximize/Minimize/Restore Application Display and Initiate Control Panels calibration. Voice feedback provides audible confirmation of action taken.
Pens and Eraser	4 x Pen Type2 (with Red, Green, Blue, Black smartCaps) using one each N cell battery (32 hours battery life actual writing time) and caps. Dedicated Interactive Stylus with programmable buttons available from May 2006 Pen actuation force average 75 gF (gram force) Electronic eraser using one AAA battery with wide (3.9 in./10cm) and narrow (0.75 in./1.9cm) erasure stroke. (12 hours battery life actual erasing time).	4 x Pen Type1 (Red, Green, Blue, Black) using one each AAA battery (12 hours battery life actual writing time) and caps. Pen actuation force average 95 gF (gram force) Electronic eraser using one AAA battery with wide (3.9 in./10cm) and narrow (0.75 in./1.9cm) erasure stroke. <i>(NOTE: Macintosh version contains Type 2 Pens)</i>
Hardware Security	mimio Xi's support a Kensington style cable lock.	Not Available
SOFTWARE FEATURES	mimioStudio 5.0 Win/ (Mac OSX from Q4 '06)	mimio v 2.74 Win / v. 1.7 Mac OS
mimio Ink Data	mimioStudio software in Digital Ink Recording mode captures notes, diagrams, charts, & illustrations drawn on the whiteboard in an object-based vector format (*.ink) that permits total editing (scale, color, line thickness, rotation) and reordering of pages and objects within pages. Ink data supports Copy & Paste of selected data to other applications.	Any mimio "ink" file can be saved as an executable file which any recipient can view with the dynamic "strokes over time" attributes, save and print.
Interactive Whiteboard	9 point calibration (which can be stored and saved) permits any projected desktop on whiteboard to be by the mimio stylus pen in Interactive Mode. User can switch between Interactive mode and Digital Ink Recording mode from the board.	9 point calibration (which can be stored and saved) permits any projected desktop on whiteboard to be by the mimio stylus pen in Interactive Mode. User can operate Interactive mode and Digital Ink Recording mode from the board.

mimio Xi – DMA-02

mimio Classic – DMA-01

mimio Notebook	All pages created or captured in mimioStudio can be accessed and re-arranged in a convenient Notebook.	Not available
mimio Tools	mimioStudio provides a context sensitive floating tools palette for interactive use including Pens, Highlighters, Lines/Arrows, Rectangles, Ellipse, Polygons, Text Boxes, and Images	Not available – mimio v. 2.74 offers a limited set of markup and annotation tools
Background Images & Templates	Background templates, foreground images, text boxes, Ink strokes and graphic objects can be integrated on any whiteboard “page”. mimioStudio Tools includes a Gallery of selectable background templates in categories of Maps, Math, Writing, Music, Sports Fields, Science, Games, Calendars, Currency. Users can create their own custom templates from any digital image files. Content/template Galleries can be easily exported & shared between users.	Not available
Embedded Hyperlinks	Hyperlinks to other Studio pages, other documents, or web pages can be embedded in any data object on any Studio Notebook page	Not available
Object Manipulate	All data objects (Ink, Graphics, Images, Text Boxes) can be moved, rotated, grouped/ungrouped, layered, and snapped to grid or angle on the Studio Page.	Not available
Screen Clipping - Image, Screen Capture	Any part of any screen, document, web page, dialog, or window can be selected and captured onto a Studio Notebook page from which it can be dragged/copied into a mimio Tools Gallery as a background template or as a foreground image object.	Not available
Screen Markup and Annotation	mimioTools can be to annotate, markup or label any software application document page or screen in “Screen Markup Mode”. Annotated pages are automatically captured into a directory from which pages can be selected and brought into other applications as image objects or into mimio Studio Notebook for further editing or presentation or printing	Screens and selected areas can be annotated and marked up and saved to JPEG or BMP file formats
Presentation Tools	Integrated presentation tools include Reveal Screen, Spotlight, and direct web page access.	Not available
Ink File Compatibility between mimio software Versions	mimio Ink data files recorded with mimio v. 2.7x or earlier version Studio software on Windows or mimio v. 1.x software on Mac can be opened in mimioStudio 5.0. mimioStudio 5.0 Ink data files cannot be opened in older versions of mimio software	mimio Ink data files recorded with mimio v. 2.7x or earlier version Studio software on Windows or mimio v. 1.x software on Mac can be opened. mimioStudio Ink data files cannot be opened.
Save As data “export” formats	mimioStudio pages can be Saved As HTML, BMP, JPG, GIF, PNG, TIF, EMF, WMF & PDF file formats. Export resolution can be selected from 4 levels for all formats (except EMF & WMF vector formats)	Native .ink files can be saved or exported as: Windows: JPEG, BMP, WMF, HTML, SVS (scalable vector graphic), EPS (encapsulated postscript) Macintosh: PICT, JPEG, HTML, QuickTime, Digital Video, iMovie
Wake on Write (WoW)	mimioStudio software can be initiated from the whiteboard in Digital Ink Recording mode by touching a stylus pen to the board or in Interactive Mode by pressing a button on the mimio capture bar.	mimio software can be initiated from the whiteboard in Digital Ink Recording mode by touching a stylus pen to the board.
Auto Save and Update	User selectable options permit auto-save and auto-update of software	User selectable options permit auto-save and auto-update of software
Internet conferencing (NetMeeting plug-in)	Digital Ink recorded in mimio Studio can be ported automatically to the virtual whiteboard of NetMeeting when any NetMeeting session is active. mimio Studio sessions can be viewed and shared via any Windows web or video conferencing solution that supports Application or Desktop Sharing	Only on Windows versions prior to XP SP2, Digital Ink recorded in mimio Studio can be ported automatically to the virtual whiteboard of NetMeeting when any NetMeeting session is active. mimio sessions can be viewed and shared via any Windows web or video conferencing solution that supports Application or Desktop Sharing
Multiple mimio device support	Supports multiple mimio Xi devices (up to 4), permitting multiple simultaneous sessions or coverage of larger board areas up to 8' x 16' (2.4m x 4.8m). or 4' x 32'	Single device only on any single computer.
Ink Data Magnification	Zoom buttons and rescaling tools permit magnification of high resolution anti-aliased Ink data up to 3000%	Zoom buttons and rescaling tools permit magnification of high resolution anti-aliased Ink data up to 3000%
OPTIONAL SOFTWARE EXTENSIONS	mimioStudio 5.0 Win/ (Mac OSX from Q4 '06)	mimio v 2.74 Win / v. 1.7 Mac OS
writingRecognition	Converts handwritten mimio Ink data to editable ASCII text (English only) either live (online) as written into any text box or after the fact (offline) from any recorded ink notes (created in Ink Recording or Interactive modes)	mimio writingRecognition™ 2.0 converts handwritten ink into editable ASCII text. (English only)
Session/Screen Recorder	Records any full screen, application windows, or selected screen area as video with synchronized voice or other audio. Recorded files can be replayed in standard Windows Media, QuickTime, or Real Player.	mimio boardCast™ (Windows only) allows streaming of audio and ink in real-time (versions 2.1 and earlier) or archived for on-demand viewing.

mimio Xi – DMA-02

mimio Classic – DMA-01

Networked Classroom Tools	Mimio Studio can be used with 3 rd party solutions like GenevaLogic Vision 6 to distribute class sessions to computers on the network and to deliver or restrict session control or access to any student computer..	mimio classRoom enables network delivery of whiteboard notes as live ink file to any authorized PC on the same network. One-way query permits students to send questions or comments to Instructor.
PC Operating Systems Supported	Windows 98SE, ME, 2000, XP Macintosh OS X <i>(NOTE: some software features and plug-ins are not available on Macintosh)</i>	Windows 95, NT 4.0, 98, ME, 2000, XP Macintosh OS 9.1, OSX (requires USB adapter) <i>(NOTE: some software features and plug-ins are not available on Macintosh)</i>
Self-viewing Ink (SVI)	Not Available	Any mimio “ink” file can be saved as an executable file which any recipient can view with the dynamic “strokes over time” attributes, save and print.
Internet conferencing (NetMeeting plug-in)	Plug-in support for MS NetMeeting™ permits delivery of mimio whiteboard notes to any “on call” NetMeeting user (<i>Win only</i>). NetMeeting under Win XP SP2 can only be used with mimio and mimio Studio software mimio also works as a shared or displayed application with most online meeting and web based collaboration services.	Plug-in support for MS NetMeeting™ permits delivery of mimio whiteboard notes to any “on call” NetMeeting user (<i>Win only</i>). NetMeeting cannot be used with Windows XP with SP2 update. mimio also works as a shared or displayed application with most online meeting and web based collaboration services.
Retail Price in U.S.A.	\$799.00 / Wireless Interface Upgrade \$299.00	\$549.00 (\$649 for Mac version including USB Adapter)
OTHER		
Localization	Windows: mimio v. 2.7.1 English, French, German, Japanese v. 2.7.1 Chinese and Korean work in process Software Customization Kit permits full localization of software for single or double byte character languages without requirements of software engineering or software development tools <i>Macintosh: v. 1.7 (English only)</i> <i>Mimio Studio – English, Chinese, Korean, Latin America Spanish, French, German, Japanese</i>	Windows: mimio v. 2.7.1 (English only); earlier Windows version S/W: v. 2.1 Spanish, Italian, Portuguese, v. 2.7.1 French, German, Japanese, v. 1.12 Chinese (Simplified & Traditional), Korean. Macintosh: v. 1.5 (English only) for OS 8.6 – 9.x v. 1.6 (English only) for OSX
Price (USA – US\$)	MSRP price \$799	MSRP price \$549
PACKAGE CONTENTS (with colour indicated):	<ul style="list-style-type: none"> mimio Xi capture bar (silver with Cool Gray rubber bumpers) linkUSB interface module (silver) CD with mimio software, Video & Audio tutorials, and Printable 80 page PDF User Guide Eraser with holder (silver) Four (4) ‘Pen 2’ styli with four (4) smartCaps (silver) Four (4) Expo markers (Red, Green, Blue, Black) USB cable – 4.87m (Cool Gray) mimioMouse insert (Cool Gray) Batteries for bar (AA x 4), eraser (AAA x 1) and pens (N x 4) ABS Plastic Snap-in permanent mounting brackets (with 3M Command adhesive strips) Set-up Guides, (with Technical Support and Hardware Reference cards) 	<ul style="list-style-type: none"> mimio capture bar (green) CD with mimio 2.7 software and software tutorial start-up guide and Printable User Guide & Control Panel pdf files Eraser with holder (green) Four (4) ‘Pen 1’ styli (Red, Green, Blue, Black) Four (4) Expo markers (Red, Green, Blue, Black) Serial cable – 3m (green) mimioMouse insert (green) Calculator Control Panel Batteries for eraser & pens (AAA x 5) Metal semi permanent mounting brackets User guide booklet <p><i>(NOTE: mimio for Macintosh includes Type 2 Pens instead of Type 1 and includes USB Adapter & cable instead of serial cable)</i></p>
Available Accessories	Carry case, active USB extension cable, additional mounting brackets (single & 5 pack), eraser felt pads, extended color smartCaps for Stylus pens, Wireless Interface upgrade kit, Interactive Stylus Pen	USB Adaptor (requires USB hub for use with USB 2.0 ports), Carry Case, replacement Eraser felt kit, Pen Type 2 upgrade kit, 7.6m serial extension cable, active USB extension cable
Product Warranty	2 years on all hardware components. Limited lifetime on software. Extended warranty (3 years) with registration (North America only).	Two years on all hardware components. Limited lifetime warranty on software.