

# ATI REMOTE WONDER™ II

## Installation Guide

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## ATI REMOTE WONDER™ II Installation

ATI REMOTE WONDER II replaces all the functionality of a mouse in all Windows® software applications. If you have an ATI graphics card installed in your system, you will also enjoy additional control over ATI software.

ATI REMOTE WONDER II works with other ATI products, such as the RADEON® 9800 card, although some buttons will be inactive (TV and TV-ON-DEMAND™, for example). It also works with any Windows Me or newer PC, regardless of the graphics card, but functionality is limited to mouse control and the plug-ins installed on the system.

### System Requirements

- Windows® 2000 or Windows® XP Home/Professional
- Pentium® III or equivalent, 64MB RAM, available USB port

### Getting Additional Accessories

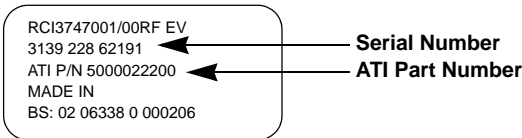
Additional and replacement cables, installation CD-ROMs, manuals, and other accessories for ATI products can be purchased from the online ATI store at <http://www.ati.com/online/accessories>.

### Warranty Information

#### Product Warranty Registration

To receive Customer Service, you must register your product with ATI. Online Product Warranty Registration is available at <http://www.ati.com/online/registration>.

- The part number and serial number — **located under the batteries in the REMOTE WONDER II** — are required for registration.



Enter your serial number:	
Enter your ATI part number:	

## Customer Service

For detailed instructions on how to use your ATI product, refer to the Online User's Guide included on your ATI Installation CD-ROM. If you require further assistance with your product, use one of the following options:

### Online:

For product information, video drivers, Frequently Asked Questions and Email support, visit:

<http://www.ati.com> and select Customer Service for Built By ATI products.

### Telephone:

Available Monday to Friday, 9:00 AM - 7:00 PM EST.

\* 905-882-2626

\* Access to Telephone Support is available to registered users at no additional cost for the first 30 days from the date of purchase (long distance charges may apply). For complete details, please visit:

<http://www.ati.com/online/customercare>.

### Mail:

ATI TECHNOLOGIES INC.  
Attention: Customer Service  
33 Commerce Valley Drive East  
Markham, Ontario  
Canada L3T 7N6

## Hardware Warranty Service Statement

Should the product, in ATI's opinion, malfunction within the warranty period, ATI will at its discretion repair or replace the product upon receipt with an equivalent. Any replaced parts become the property of ATI. This warranty does not apply to the software component of a product or a product which has been damaged due to accident, misuse, abuse, improper installation, usage not in accordance with product specifications and instructions, natural or personal disaster, or unauthorized alterations, repairs, or modifications.

For a detailed description of the ATI Hardware Warranty Service Statement visit: <http://www.ati.com/online/warranty/statement>.

## Warranty Service

For warranty service instructions visit: <http://www.ati.com/online/warranty> or contact one of our Customer Service Representatives using one of the aforementioned means.

- Before shipping any unit for repair, obtain an RMA number for warranty service.
- When shipping your product, pack it securely, show the RMA and serial number of the product on the outside, and ship prepaid and insured.
- ATI will not be held liable for damage or loss to the product in shipment.

**Limitations**

- This warranty is valid only if the online Product Warranty Registration form at <http://www.ati.com/online/registration> is successfully submitted within 30 days of purchase of said product.
- The ATI REMOTE WONDER II unit is warranted for 1 year. All accompanying cables and accessories are warranted for 90 days.
- No warranties for this product, expressed or implied, shall extend to any person who purchases the product in a used condition.
- The liability of ATI in respect of any defective product will be limited to the repair or replacement of such product. ATI may use new or equivalent-to-new replacement parts. Defective product will be sent in for repair or replacement only.

ATI makes no other representations or warranties as to fitness for a particular purpose, merchantability or otherwise in respect of the product. No other representations, warranties or conditions shall be implied by statute or otherwise.

In no event shall ATI be responsible or liable for any damages, including but not limited to the loss of revenue or profit, arising:

- from the use of the product,
- from the loss of use of the product, as a result of any event, circumstance, action or abuse beyond the control of ATI; whether such damages be direct, indirect, consequential, special or otherwise and whether such damages are incurred by the person to whom this warranty extends or a third party.

**To install your ATI REMOTE WONDER II**

- 1 Open the battery container on the back of the ATI REMOTE WONDER II, and then insert three, AAA batteries.
- 2 Insert the included *ATI Installation CD* into your CD-ROM drive.
- 3 Click the ATI REMOTE WONDER II icon on the ATI CD Install screen. Follow the on-screen instructions, and then allow the computer to restart.

- 4 Plug the remote receiver into any available USB port on your computer. The ATI REMOTE WONDER II icon will appear on the Windows taskbar. Your ATI REMOTE WONDER II is ready to use!



- The ATI REMOTE WONDER II range depends upon the environment. For best results, the receiver should be placed as far as possible from the computer's case and monitor.
- The ATI REMOTE WONDER II operates at 433 MHz.


















For optimum long-range performance, tilt the REMOTE WONDER II up at 30 degrees to the vertical.



The tables on pages 6 – 9 (on facing pages for easy use) list all ATI REMOTE WONDER II functions when used with ATI Multimedia Center 7.6 or newer. Note that you will require an ALL-IN-WONDER family product to access the features listed under the **TV** heading.



**REMOTE WONDER II Functions in ATI Multimedia Center**

Button	TV	DVD	Video CD
	The Thumbpad controls cursor movement in all modes		
	Power Off		
	Activate TV	Start TV	
	Start DVD	Activate DVD	Start DVD
	Information details		
	Maximize / Restore the foreground window, if possible		
	Increase / Decrease volume		
	Channel Up / Down	No action	
	Toggle audio mute		
	Numeric keys		
	Toggle MULTIVIEW™	Open root menu	No action
	Open Setup menu		
	Up / Down arrows		
	Left mouse button		
	Right mouse button		

















**REMOTE WONDER II Functions in ATI Multimedia Center**

<b>File Player</b>	<b>CD Audio</b>	<b>Windows</b>
The Thumbpad controls cursor movement in all modes		
Power Off		Alt + F4
Start TV		
Start DVD		
Information details		No action
Maximize / Restore the foreground window, if possible		
Increase / Decrease volume		Increase / Decrease volume *
No action		
Toggle audio mute		Toggle audio mute *
Numeric keys		
No action		
Open Setup menu		No action
Up / Down arrows		
Left mouse button		
Right mouse button		

\* This function is supported by many Windows® multimedia applications.

**REMOTE WONDER II Functions in ATI Multimedia Center**

Button	TV	DVD	Video CD
	Right / Left arrows		
	Enter	Enter / Navigation select	Enter
	Play in TV-ON-DEMAND	Play	
	Start TV-ON-DEMAND	Pause	
	Exit TV-ON-DEMAND	Stop	
	Rewind in TV-ON-DEMAND	Rewind	
	Fast-forward in TV-ON-DEMAND	Fast-forward	
	Toggle TV-ON-DEMAND	No action	
	Record		
	Drag (toggle holding down the left mouse button)		
	Programmable buttons. To program the buttons, right-click the ATI REMOTE WONDER II icon in the system tray.		
	AUX 1 – AUX 4. Backlit, programmable buttons. You can assign a plug-in or a Multimedia Center feature to each button, and then control those plug-ins or features, even if they are not in focus (see <b>Plug-Ins</b> , below).		
	Send control to the in-focus window		
	Open Multimedia Center LaunchPad or Library		
<b>Plug-Ins</b>	<p>When you assign a Multimedia Center feature or plug-in to an AUX button, REMOTE WONDER II sends all commands to that feature or plug-in. REMOTE WONDER II can use plug-ins to control other applications. Plug-ins are provided for Multimedia Center Library, PowerPoint®, and WinAmp® 2.x. Double-click the ATI Remote Control icon in the taskbar, click <b>Properties</b>, and then click the <b>Plug-Ins</b> tab.</p> <ul style="list-style-type: none"> <li>To configure the settings for an application or plug-in, select the application, click the <b>Configure</b> button, and then follow the on-screen instructions.</li> </ul> <p>You can import new plug-ins, remove current plug-ins, and enable or disable all plug-ins.</p> <ul style="list-style-type: none"> <li>To enable or disable individual plug-ins, check/uncheck the application.</li> <li><b>To return to normal mode, click the PC button.</b></li> </ul>		

**REMOTE WONDER II Functions in ATI Multimedia Center**

<b>File Player</b>	<b>CD Audio</b>	<b>Windows</b>
Right / Left arrows		
Enter		
Play		Play *
Pause		Pause *
Stop		Stop *
Rewind		Skip to previous track *
Fast-forward		Skip to next track *
No action		
Drag (toggle holding down the left mouse button)		
Programmable buttons. To program the buttons, right-click the ATI REMOTE WONDER II icon in the system tray.		
AAUX 1 – AUX 4. Backlit, programmable buttons. You can assign a plug-in or a Multimedia Center feature to each button, and then control those plug-ins or features, even if they are not in focus (see <b>Plug-Ins</b> , on the previous page).		
Send control to the in-focus window		
Open Multimedia Center LaunchPad or Library		
* This function is supported by many Windows® multimedia applications.		

## EAZYLOOK™

Designed to work with the REMOTE WONDER II in full-screen mode, EAZYLOOK displays large, on-screen information about remote control functions when you watch TV, DVD, or File Player. Some keyboard shortcuts are unavailable with EAZYLOOK — use your REMOTE WONDER II to enjoy full remote control capability.

The tables on pages 12 – 15 list all ATI REMOTE WONDER II functions when used in EAZYLOOK mode with ATI Multimedia Center 8.5 or newer. Note that you will require an ALL-IN-WONDER family product to access the features listed under the **TV** heading.



The following screen shots illustrate some of EAZYLOOK's many functions.



*TV – Information details*



















*TV Listings*



*DVD – Information details*



*Library – TV-On-Demand*

REMOTE WONDER II Functions in EAZYLOOK Mode		
Button	TV	DVD
	TV Listings / Scheduler. <i>In TV-ON-DEMAND:</i> Media information	<i>Menus:</i> Media info. <i>If no navigation buttons:</i> Navigate
	Close Multimedia Center	
	Display TV settings and content information	Close DVD, and then open TV
	Close TV, and then start DVD	Display DVD settings and media information
	Display EAZYLOOK Help	
	Information details	
	Aspect ratio	
	Increase / Decrease volume	
	Channel Up / Down	Chapter Up / Down
	Toggle audio mute	
	Enter channel number	Enter chapter number
	No action	Open root menu
	Adjust video controls	No action
	<i>TV-ON-DEMAND:</i> Jump to previous / next program	<i>Movie:</i> Start at beginning of previous / next program. <i>DVD Menus:</i> Navigate
	Yes / Accept	
	No / Cancel	

<b>REMOTE WONDER II Functions in EAZYLOOK Mode</b>	
<b>File Player</b>	<b>Library</b>
Media information	Move up / down in a list
Close Multimedia Center	
Close File Player, and then start TV	Close Library, and then start TV
Close File Player, and then start DVD	Close Library, and then start DVD
Display EAZYLOOK Help	
Information details	No action
Aspect ratio	
Increase / Decrease volume	
No action	
Toggle audio mute	
Enter playlist number; Player jumps to that content	Go to specific page in list
Display current Player settings and media information	Cycle through sort options
No action	
Jump to next / previous content in a playlist	Go to previous / next page
Yes / Accept	
No / Cancel	

**REMOTE WONDER II Functions in EAZYLOOK Mode**

Button	TV	DVD
	TV-ON-DEMAND: Skip back/ahead 30 seconds	Movie: Skip back/ahead 30 seconds. Menus: Navigate.
	TV Listings: Schedule viewing Scheduler: Select time.	Enter / Navigation select
	Play in TV-ON-DEMAND	Play selected items (or highlighted item if none is selected)
	Start TV-ON-DEMAND	Pause playback
	Exit TV-ON-DEMAND	Stop playback
	Rewind in TV-ON-DEMAND	Rewind
	Fast-forward in TV-ON-DEMAND	Fast-forward
	Toggle TV-ON-DEMAND	No action
	TV Listings / Scheduler: Record / Schedule recording	
	Capture still image from current source	
	A Toggle closed captions over video B Cycle through input connector C Enable / Disable Parental Control D Cycle through audio modes E Cycle through recording presets	A Toggle closed captions over video B Subtitles C Cycle through audio tracks D Eject DVD disk
	In Europe, buttons C – F can be used for Teletext <i>Fast Text</i> commands.	
	No action	
	Send control to the in-focus window / No action	
	Open Library	



<b>REMOTE WONDER II Functions in EAZYLOOK Mode</b>	
<b>File Player</b>	<b>Library</b>
Skip back / ahead 30 seconds	No action
Play first content in playlist	Add file to playlist
Start or resume playback. For ATI VCR, can select speed	No action
Pause playback or slide show. Press repeatedly to advance one frame at a time.	
Stop playback	
Rewind	
Fast forward	
No action	Set filter type to TV-ON-DEMAND
No action	
Capture still image from current source	No action
A Toggle closed captions over video	A Filter media by type B Filter media by date C Select all list items D Unselect all list items E Delete selected item(s) from disk
In Europe, buttons C – F can be used for Teletext <i>Fast Text</i> commands.	
No action	
Send control to the in-focus window / No action	
Open Library	
* This function is supported by many Windows® multimedia applications.	

## Compliance Information

### FCC Compliance Information

The REMOTE WONDER II complies with FCC Rules Part 15 and Part 15.231, Periodic operation in the band 40.66 - 40.70 MHz and above 70 MHz. Operation is subject to the following two conditions

- This device may not cause harmful interference, and
- This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with manufacturer's instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Re-orient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The use of shielded cables for connection of the monitor to the graphics card is required to ensure compliance with FCC regulations. Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

### **Industry Canada Compliance Statement**

ICES-003 This Class B digital apparatus complies with Canadian ICES-003.

RSS 210, Low Power Licence-Exempt Radiocommunications Devices (All Frequency Bands)

Cet appareil numérique de la Classe B est conforme à la norme NMB-003 du Canada.

RSS 210, Dispositifs de radiocommunications de faible puissance, exempts de licence (pour toutes les bandes de fréquences)

### **For further compliance information:**

ATI Research Inc.  
4 Mount Royal Ave.  
Marlborough, MA  
01752-1976  
USA  
508-303-3900

### **CE Compliance Information**

EMC Directive 89/336/EEC and Amendments 92/31/EEC and 93/68/EEC, for Class B Digital Device.

EN 55022:1998/CISPR 22:1997, - Class B - Limits and Methods of Measurement of Radio Disturbance Characteristics of Information Technology Equipment.

EN55024:1998/CISPR 22:1997, - Information Technology Equipment - Immunity Characteristics - Limits and Methods of Measurement.

EN 300 220-1, Radio Spectrum Matters, Short Range Devices, Part 1: Technical characteristics and test methods.

EN 300 220-3, Part 3: Harmonized EN covering essential requirements under article 3.2 of the RTTE directive.

ETS 300 683, Radio Equipment and Systems; Electromagnetic Compatibility (EMC) standard for Short Range Devices.

