

## **BIO-Remote2 User Manual v0.5**

*BIO-Remote2 Technology is featuring that users have a better Home Theater environment. Users with Android mobile or Apple products can now access and control their PC remotely after installing BIO-Remote2 software.*

*It is now possible to operate several Microsoft software by smart devices. At this moment, these smart devices are not only mobiles or MP3 players, but also intelligent remote controls; moreover, BIO-Remote2 also includes both functions: Mouse Pad Mode, and Power Point Mode. Therefore, it is great experience to enjoy this practical tool.*

*With BIO-Remote 2,*

*“Not just making people closer, not just making life better, but also making your smart device even smarter”*

*BIOSTAR have specialized in the communication between DT and smart devices. So far BIO-Remote2 has already supported over 10 software, including multimedia, photo viewer, entertainment, business, and also including BIOSTAR exclusive utilities.*

### **★ 【Hardware and System Requirement】**

- 1. Wi-Fi environment with the same network, the configuration that means both mobile and PC server MUST connect to the same router or AP (wire/wireless)**
- 2. BIOSTAR motherboard system with installed BIO-Remote2 Server site utility.**
- 3. Android or Apple devices**
  - a. iPhone, iPod touch, and iPad (OS version 3.2 and above) with installed BIO-Remote2.**
  - b. Android Mobiles (OS version 2.1 and above, devices resolution requirement such as 480x854, 480x800, 320x480) with installed BIO-Remote2.**
- 4. Microsoft Window Operating System (XP, Vista, and 7; 32&64bit)**

### ★ **【Server Setting】**

Download the server utility from BIOSTAR official website [www.biostar.com.tw](http://www.biostar.com.tw), unzip the file and click "setup.exe" to install the server utility to your PC. After installation, server utility will be automatically activated and appeared in the system tray. Users can choose if they would like to enable BIO-Remote2 server utility when Windows starts up (default setting). Besides, users also can check current IP address from here.



### ★ **【Mobile Software Installation】**

There are many ways to download BIO-Remote2 software to mobile.

#### 1. Android smart phone -

a. Download BIO-Remote2 to your mobile from Android Market directly, and then follow the steps of installation process to install the software.

b. Download BIO-Remote2 (.apk) from BIOSTAR official website ([www.biostar.com.tw](http://www.biostar.com.tw)) to your mobile, and then follow the steps of installation process; or download .apk file to your PC and then synchronize it to your mobile by yourself.

c. Download BIO-Remote via QR code. (QR code reader must be installed on your mobile first). After scanning the BIO-Remote 2 QR code, the system will direct you to the download site.



Example:

#### 2. APPLE Smart devices –

The only way to download BIO-Remote2 is from App Store. Please follow the APPLE application installation policy.

***P.S. We highly recommend that users download BIO-Remote2 application from Android Market and App Store directly so that users can be informed of our updating application more easily.***

**★ *【IP address & Font Setting】***

***BIO-Remote2 application will ask user to set IP address when user firstly enables the software on the mobile. Please set server IP address and then press the button [OK].***

***The application memorizes the IP address that user set last time. If IP address is changed, the setting on the mobile will have to be modified to reset the IP address. Font Selection includes Traditional Chinese, Simplified Chinese, Korean, Japanese, and English. Please select the font that is same as the font of your operating system so as to make function of “text sender” work normally.***

**★ *【Common Disconnection Issues】***

***1. Firewall and Antivirus***

***Firewall and antivirus might cause disconnection because of the security factors. If you have firewall or antivirus, please disable it temporarily to make sure it wouldn't block the connection.***

***Afterwards, you may enable it again and add an exceptional event.***

***2. Same network means both mobile and PC server have to connect to the same router or AP (wire/wireless).***

## ★ **【Features of BIO-Remote2】**



### **1. Remote Mode**

***BIO-Remote2 selects 8 of the most popular media players, such as Microsoft Windows Media Center, PowerDVD, ...; and also famous P2P software - PPStream and Storm player...etc. Users will enjoy a better home theater environment with our friendly and fantastic User-Interface.***

***Please check the exhibit A for the interface navigators.***

### **2. Mouse Pad Mode**

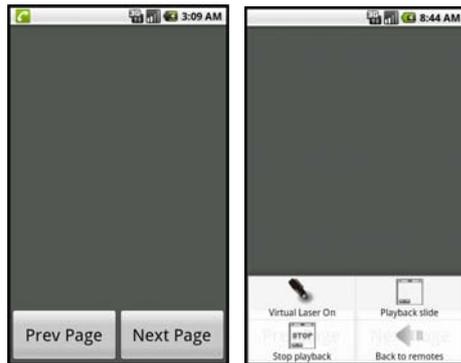


***a. BIO-Remote2 also integrates mouse pad function, the feature that is like the touch panel of Notebook.***

***b. Text sender provides both handwriting and keyboard options for users. (Supporting languages: Traditional Chinese, Simplified Chinese, Korean, Japanese, and English)***

***Due to the fact that much software can be controlled by mouse only, Mouse Pad, therefore, is reserved for users to operate those kinds of software. Furthermore, users also could surf the Internet and chat with friends (messengers or social network) by mouse pad and text sender.***

### 3. PowerPoint Mode



- a. virtual laser*
- b. playback slide including buttons of next page and prev. page.*
- c. mouse pad function*

*PowerPoint mode is a special design for users when they are doing power point presentation and product introduction in meeting. Users can control these actions such as playback slide, go on and go back page just by Apple devices. And, Virtual Laser provides the function to those who need to spotlight the point.*

### 4. BIOSTAR Mode

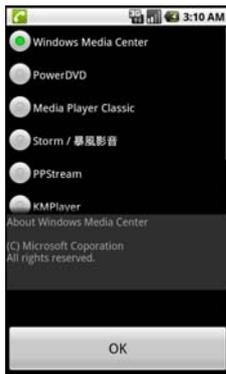
*BIOSTAR mode includes 4 exclusive utilities such as overclocking, power saving, hardware monitor ...etc. Take experience on our special design of software. Please visit BIOSTAR official website for further information about these utilities.*



*P.S. These utilities are available only if the motherboard supports.*

★ **【Media Players and Software/Utilities Support List】**

1. **CyberLink Power DVD 10 (if your version is below 10, you need select the path)**
2. **MS Windows Media Center**
3. **MS Windows Media Player**
4. **PPStream**
5. **Storm Player 暴風影音**
6. **TTPlayer 千千靜聽**
7. **KM Player**
8. **Media Player Classic- Home Cinema**
9. **Power Point Presentation.**
10. **Toverclocker**
11. **Green Power Utility**
12. **BIOS online update**
13. **eHOTline**

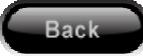
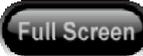


# Exhibit A

## ★ **【Main Interface Navigation】**

### **Navigation button**

Use the navigation buttons on the remote control to move between items on the screen in Media Center.

<b>Command</b>	<b>Task</b>	<b>Icon</b>
UP	Moves the focus point up one position	
DOWN	Moves the focus point down one position	
LEFT	Moves the focus point to the left one position	
RIGHT	Moves the focus point to the right one position	
ENTER	Performs the action at the focus point	
Back	Moves back one position in the user interface stack	
ESC	Quit from the software you are controlling currently	
FULL SCREEN	Make your window of software biggest by re-sizing it	
TAB	Change the focus on your PC	

### **AV and Power Button**

Use the AV and power buttons to change channels, adjust volume, access a DVD menu, or put Media Center into standby mode.

<b>Command</b>	<b>Task</b>	<b>Icon</b>
Power ON	Makes the computer with Windows Media Center into "STANDBY."  This button also can turn off or turn on your system from suspend mode directly.	

VOLUME UP	Increases the current volume by one unit. If the audio is currently muted (this button is pressed), disabling it and press this button to make the volume increase.	
VOLUME DOWN	Decreases the current volume by one unit. If the audio is currently muted (this button is pressed), disabling it and press this button to make the volume decrease.	
MUTE	Mutes the computer audio.	

### Playback Button

Playback buttons in Media Center behave just like similar controls on common home electronic devices, such as CD or DVD players. Playback buttons are used to control the playback or display of your media – music, pictures, video, and radio.

Command	Task	Icon
PLAY	Starts playing media at the current position. If playback is paused, pressing this button to begin playback from the current position.	
PAUSE	Pauses media playback at the current position.	
STOP	Stops playing media at the current position and moves the pointer to the starting point of the digital media file.	
FAST REWIND	Speeds up the time base of the digital media file to the first fast forward value (3X). If a slide show is currently playing, the next picture will be displayed when this button is pressed.	
REWIND	Reverses direction of the digital media stream and speeds up the time base to the first rewind value (3X). If a slide show is currently playing, the previous picture will be displayed when this button is pressed.	
SKIP FORWARD	Skips forward one increment when this button is FORWARD pressed. The meaning of an increment depends on the type of media that is playing: <ul style="list-style-type: none"> <li>• If a CD or playlist is playing, the next song is played.</li> <li>• If a DVD is playing, the next chapter is played.</li> <li>• If a slide show is playing, the next picture is displayed.</li> <li>• If a recorded TV show is playing, playback skips ahead 29 seconds.</li> </ul>	

<p><i>SKIP BACKWARD</i></p>	<p><i>Skips backward one increment when this button is BACK pressed. The meaning of an increment depends on the type of media that is playing:</i></p> <ul style="list-style-type: none"> <li>• <i>If a CD or playlist is playing, the previous song is played.</i></li> <li>• <i>If a DVD is playing, the previous chapter is played.</i></li> <li>• <i>If a slide show is playing, the previous picture is displayed.</i></li> <li>• <i>If a recorded TV show is playing, playback skips backward 7 seconds.</i></li> </ul>	
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**★ *【Mouse Pad Mode – button navigation】***

<b><i>Command</i></b>	<b><i>Task</i></b>
<b><i>Touch pad</i></b>	<ol style="list-style-type: none"> <li>1. <i>Tap on Track pad that means making a single click on the left button on your mouse.</i></li> <li>2. <i>Hold on track pad that means making a single click of right button on your mouse pad.</i></li> <li>3. <i>Draw on the track pad that means making the moving the mouse curser.</i></li> </ol>
<b><i>Left</i></b>	<i>Left button of mouse - select the focus point</i>
<b><i>Right</i></b>	<i>Right button of mouse - press to scroll.</i>
<b><i>Text sender</i></b>	<i>Able to type text (English &amp; number) by built-in keyboard.</i>
<b><i>Send</i></b>	<i>An action that sending the text to the focus point on the PC.</i>

★ **【Power Point Mode - button navigation】**

<b>Command</b>	<b>Task</b>	<b>icon</b>
<b>Prev. page</b>	<i>Go back to the previous page on PowerPoint file on your PC</i>	
<b>Next Page</b>	<i>Go on the next page on Power Point file on your PC.</i>	
<b>Virtual laser</b>	<i>Once you press “virtual laser” button, your mouse cursor on PC will be changed into a red laser point. Besides, the laser point will be off when the application is closed.</i>	
<b>Playback slide</b>	<i>When you press “playback slide” button, the Power Point file on your PC will be changed into a full screen playback slide.</i>	
<b>Stop playback</b>	<i>When you press “stop playback” button, the Power Point file on your PC will be changed back to normal mode.</i>	

★ **【BIOSTAR mode - button navigation】**

*Toverclocker, G.P.U, eHOTline, and BIOS-update are all software which are based upon Microsoft Windows and designed by BIOSTAR Corp ([www.BIOSTAR.com.tw](http://www.BIOSTAR.com.tw)).*

<b>Command</b>	<b>Task</b>
<b>Left</b>	<i>Left button of mouse - select the focus point</i>
<b>Right</b>	<i>Right button of mouse - press to scroll.</i>

*Press “Toverclocker” button — enable the utility on PC.*

*Press “G.P.U mode” button — enable the utility on PC.*

*Press “eHOTline” button — enable the utility on PC.*

*Press “BIOS update” button — enable the utility on PC.*