

X-pointer

2.4GHz RF Wireless Presenter

User Manual



Chois Technology Co., Ltd.

SPECIFICATION

Bandwidth	2.4GHz
Channel	31
RF range	Max 50m
RF Data Rate	250Kbps
RF Type	Multi Scan
I.D Code	65536
Laser	Class II (KTL / PSC / FDA)
O/S	Windows98,SE, Me, 2000, XP, MAC OS
Compatible Interface	USB 1.1, USB2.0
USB Memory	Optional 256MB to 512MB
Slide Switch	Mouse : 8 directions, Left, Right keyboard : 6 Button
Buttons	7 and 1 slide switch
Battery	AAA * 2 EA
Size of Transmitter Weight	11.9 X 3.1 X 1.7cm 60g
Voltage	USB bus powered(4.5~5.5V)
Size of Receiver weight	7.35 X 2.7 X 1.7cm 20g
Certification	MIC / FCC / CE / KTL / PSC / TELEC

Setting Up the X-POINTER

- Battery Installation

Insert AAA batteries, provided, into the battery holder on the backside of the transmitter. Please make sure the poles are in the right direction.

Setting Up the X-POINTER

- Windows XP, 2000, Me Users

1. Insert the Receiver into the USB Port of the PC
2. The X-POINTER will be installed automatically and will work immediately after it is inserted into the USB Port.



- WINDOWS 98 Users

1. Installation of USB FLASH MEMORY driver
 - 1) Download the X-Pointer II Windows 98 driver from the homepage of Chois Technology (www.choistec.com) and execute downloaded file.
 - 2) Click "Unzip" then driver files will be extracted to "C:\temp\X-PointerII98M" folder.
 - 3) When driver install program appears, select the option of "Install" and click OK to install Windows 98 Driver.
 - 4) Insert the X-POINTER II Receiver into the USB port of your computer.
 - 5) The "Add New Hardware Wizard" will appear and click "next" after detecting the "X-Pointer USB Mass Storage".
 - 6) Select the option of "Search for the best driver for your device" and click "next".
 - 7) De-select all checkboxes and select the "Specify a location" checkbox, and click "Browse".
 - 8) When the Browse for Folder window appears, select the folder "C:\temp\X-PointerII98M" which contains the driver information (.INF file) for device and click "OK". Click "Next" to continue.
 - 9) Click the "Finish" to complete the "X-Pointer USB Mass Storage" installation.

2. HID DRIVER INSTALL

- 1) The "Add New Hardware Wizard" will appear and detect the USB Human Interface Device. Click "Next".
- 2) Select the option of "Search for the best driver for your device" and click "next".
- 3) De-select all checkboxes and select the "Specify a location" checkbox, and click "Browse".
- 4) When the Browse for Folder window appears, select the folder "C:\Windows\INF" which contains the driver information (.INF file) for device and click "OK". Click "Next" to continue
- 5) Click the "Finish" to complete the "USB Human Interface Device" installation.

<< In case of the failure in recognizing the X-Pointer under Windows 98. >>

1. Right click on "My computer" for registration information.
2. Search "Keyboard, Mouse and Human Interface Device" for "!" or "?" on "Device Manager tap". If "!" or "?" exist, delete and continue.
3. Reinstall Windows 98 Driver.
4. Insert the receiver into the USB Port of your PC.
5. Please repeat above installation processes

Frequently Asked Questions

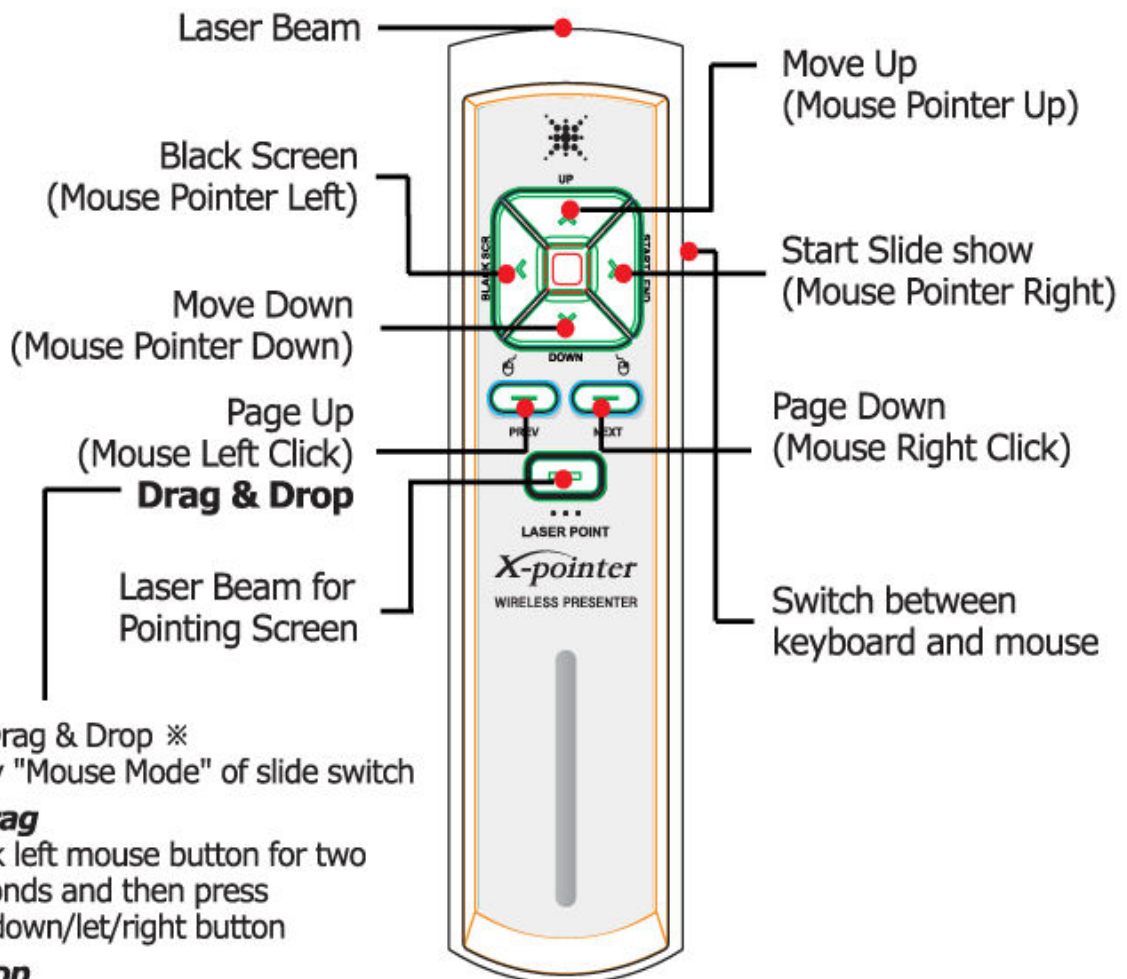
1. What is the receiving range of the X-POINTER?
- The X-POINTER maximum receiving range of operation is 50m (160 ft) with the exception of interfering obstacles, such as large metal objects, which can block RF signals.
2. Can the X-POINTER be used with a keyboard or a mouse at the same time?
- Yes, you can use the X-POINTER with a keyboard and a mouse because of USB.
3. Besides MS PowerPoint, does the X-POINTER support other presentation programs?
- Yes. The X-POINTER has the basic functions of a remote, a mouse, and a laser pointer.

X-POINTER QUICK INSTALL GUIDE

1. Insert the Receiver into the USB Port of the PC and then wait the device management for a few second. (Insert batteries and check the working of the laser beam of the transmitter)
2. The X-POINTER will be installed automatically by displaying the blink of LED and will work immediately after it is inserted into the USB Port.
3. To secure the exclusive ID code of the receiver, push any button of the transmitter for two seconds when the receiver LED blinks on and off more fast.
4. Switch the Keyboard / Mouse mode change switch, attached on the right side of the transmitter, to the Mouse mode.
5. Press Up, Down, Left, Right button for testing the proper operation of mouse pointer.
6. Now switch the Keyboard / Mouse mode change switch to the Keyboard mode.
7. Run MS PowerPoint and test PREV button(the page up), NEXT button (page down), Right button for slide show and the Left button for black screen.

Composition of the X-POINTER

The Transmitter functions as all in one controller - a remote controller, a mouse, and a laser pointer. The receiver consists of a USB Plug, LED, and Flash Memory.



※ Drag & Drop ※
Only "Mouse Mode" of slide switch

- Drag

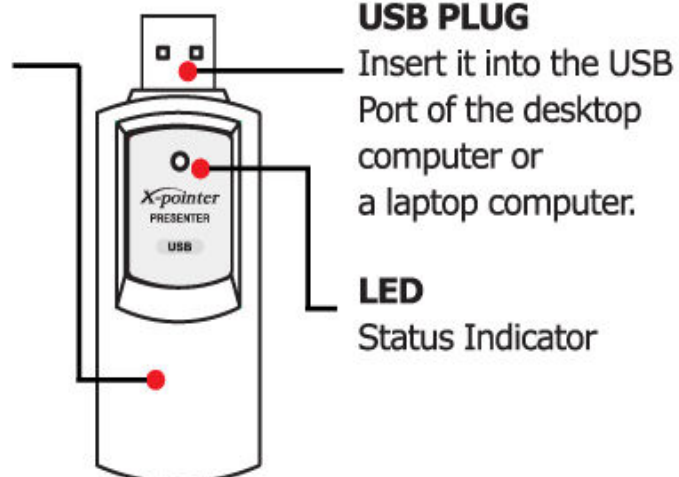
Click left mouse button for two seconds and then press up/down/left/right button

-Drop

Selected Drag could be released by one more clicking the PREV or NEXT Button.

Transmitter : 119(L) x 31(W) x 17(H) mm

Flash Memory Built in for data storage



Receiver : 73.5(L) x 27(W) x 17(H) mm

CAUTION

Use of controls or adjustment or performance of procedures other than those specified herein may result in hazardous radiation exposure

CERTIFICATION (MIC , FCC, CE, KTL, PSC, TELEC)

1. Model Name

Transmitter : XP200T

Receiver : XP200R, XP200R256, XP200R512

2. CERTIFICATION



Transmitter : R-LARN-05-0129

Receiver : E-F900-05-1376(B)



Transmitter : 005NYCA0180



FCC ID : RVBXP200T

CE 0678



This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and

(2) 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 the 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:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into 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.

"Note: The manufacturer is not responsible for any Radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment."

3. Manufacturer: Chois Technology Co., Ltd. / Made in KOREA

Product Maintaining, Repairing and Supporting

- Download upgraded version of software from Chois Technology's home page. Various and convenient functions are available.
- If you have problems while using the X-Pointer or if you have any suggestions about the X-Pointer, don't hesitate to contact us.

Tel : +82-32-246-3404, Fax : +82-32-246-3406

Homepage : www.choistec.com, E-mail : choistec@choistec.com