APPENDIX I

: USER'S MANUAL

MX-3000

Color Touch Screen

Owners Manual

HOME THEATER MASTER®
Entertainment Made Simple™

This remote control was
Custom Programmed for you by:

.....

For questions about your Custom
Programming call:

.....

Custom Programming of a complex home theater and/or a multi-room system is one of the most challenging tasks within an audio/video installation. It involves an intimate knowledge of how the components interact and exact details on the proper sequences of control.

Only a Home Theater Master dealer has the requisite experience and training to quickly and effectively customize a remote control for true automated operation.

Congratulations on your choice!

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Congratulations

You've purchased a unique synthesis of hardware and software engineering, the Home Theater Master MX-3000. The twin goals of the design team were to improve the elegance and usability of touch screens through the physical design while providing a new standard in brightness, clarity and animation for the touch screen itself.

Easy Operation

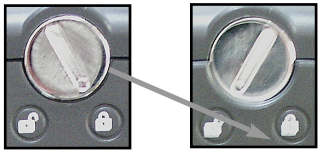
By assigning the important home theater operational buttons to the natural resting place of the end users thumbs, the MX-3000 achieves a new standard in use and comfort.

Automatic Backlighting

The integral motion sensor detects any movement of the touch screen and automatically backlights the screen. You do not have to press any button to display the screen. Any movement of the MX-3000 renews the backlighting. To adjust the backlighting, see page 5.

Connecting the Battery Pack

Unlock the rear cover by using a coin to move the locking screw to the Unlock position.



Locked Un-Locked

Remove the cover. For shipment from the factory, the battery cable is left unplugged. Plug the cable into the socket next to the battery. The connector is slotted to prevent plugging it in the wrong way, so don't force it.

Replace the cover and lock it into place with a coin.

Battery Cable Plugged In

Using the Charging Base

Plug the 5V DC adapter into a power outlet and into the back of the charging base.

Gently place the MX-3000 into the cradle of the charging base.

Push down on the base of the MX-3000 until you hear and feel a firm "click".

The MX-3000 on it's Charging Base.

The Status light should immediately light. Red indicates that it is charging. Blue shows that it is fully charged. There is no harm in leaving the MX-3000 on its charging base whenever it is not in use.

Programming the MX-3000

The MX-3000 is programmed via a windows PC equipped with a USB port (we include a programming cable in the box), using our proprietary software, MX-3000 Editor. You can download this software from our website:

www.universalremote.com

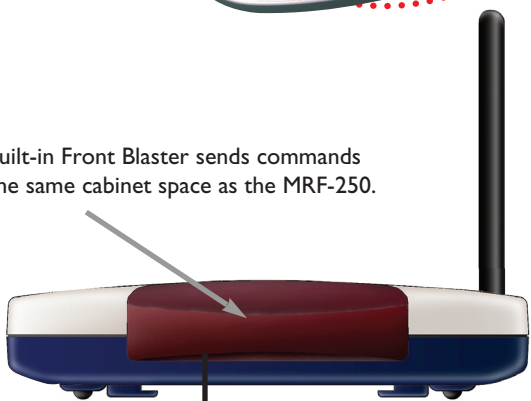
Basic setup takes only a few minutes with this software. However, to fully automate an audio/video system the user must have a detailed knowledge of how the system is connected and operated. We highly recommend that you use a professional audio/video installer to program your MX-3000 if you would like to enjoy one touch operation via macros.

No More Pointing!

The combination of the MX-3000 with it's companion MRF-250 base station will enable you to place your audio/video components out of sight behind closed doors and/or in another room of your house. The MX-3000 sends radio signals to the MRF-250 throughout your house (50-100' away, indoors or outdoors). The MRF-250 converts your commands to the infrared signals that control your A/V components.

1. The MX-3000 remote control sends radio waves in every direction, so you don't have to point the remote anymore!

2. The MRF-250's built-in Front Blaster sends commands to components in the same cabinet space as the MRF-250.



3. Self-adhesive "Flashers" affix to the Infrared sensors on the front panels of your components. The Flashers relay commands to components out of sight of the MRF-250's Front Blaster. The flashers plug in to the MRF-250's rear flasher line outputs via their 10 foot cables.

Operating Your System

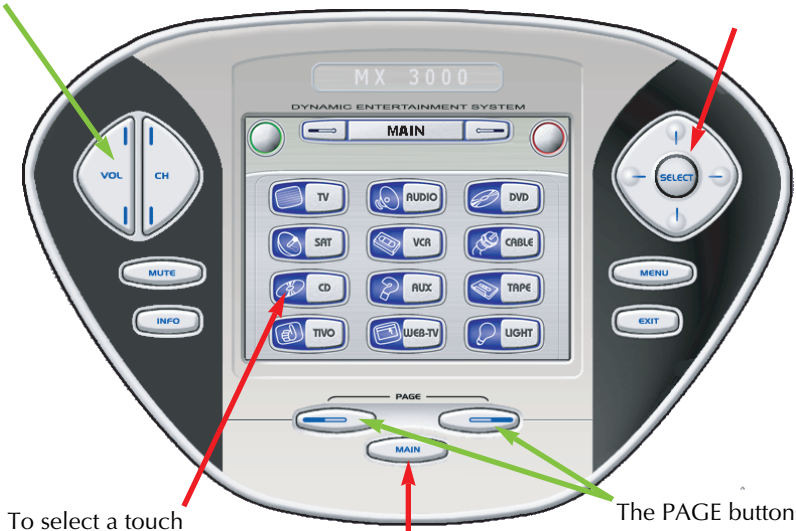
The MX-3000's MAIN menu displays the most popular activities and devices in your system. Press the MAIN button to see the MAIN menu. Large systems may have more than one page. Press the page button if you don't see all your devices.

Gently press any screen button with your finger to select an activity or a device. The screen will change to a display of the buttons you need for that activity/device. The PAGE buttons may reveal additional buttons for some devices and activities.

When you would like to control another device, press the MAIN button and select a new device from the MAIN menu.

The Volume and Mute buttons are always available regardless of what screen is displayed.

The 4 way cursor buttons enable you to navigate on screen guides and menus with ease.



To select a touch screen button, touch the screen with a gentle tap of your finger.

The PAGE buttons reveal additional pages of buttons when they are available.

The MAIN Button below the screen always takes you to the first page of the MAIN Menu.