



# HT-MSU HOME THEATER MAIN SYSTEM UNIT

### **KEY FEATURES**

- Comprehensive and Flexible Control Options Eight IR ports and eight RS-232 ports are assignable and addressable for positive control of virtually any component. Three 12V triggers and three contact closures are fully programmable and provide comprehensive system automation capabilities.
- Wizard-Based Programming The HT-MSU is programmed with QuickConfig<sup>TM</sup>, our easy-to-use, wizard-based programming software.
- Audio/Video Power Sync Ports Sense the power status of the connected home theater components so the correct on/off commands are always issued.

- External IR Sensor Input Routes to appropriate home theater components to trigger system-wide automation.
- A Variety of Control Options The HT-MSU is compatible with the Niles iC2<sup>TM</sup> remote, the R-4, R-8, R-6L and R-8L remotes, plus any universal remote loaded with Niles IR codes (available at nilesaudio.com).



#### **Specifications**

#### HT-MSU

#### **Home Theater Main System Unit**

#### Stock Number

FG01343





International CES Innovations 2008 Design & Engineering Award honoree in the Home Theater Accessories product category

#### Specifications

- Works with the iC2<sup>™</sup> or other remote controls to manage, automate, and synchronize components in a home theater system
- Eight IR and eight RS-232 control ports are both assignable and addressable to provide multiple control options
- ■Three fully programmable 12V triggers
- Three fully programmable contact closures
- External IR sensor pass-through connection
- IR routing for all sources enables discrete control over several identical components
- Six home theater source 12V or video sync ports provide positive system turn-on and turn-off
- Two 12V sync ports for TV and receiver provide positive turn-on and turn-off
- QuickConfig<sup>TM</sup> wizard-based software provides fast system setup (requires IR-CS, sold separately)
- Includes power supply, antenna, 10' antenna extension (for use with iC2 remote)

■ 10.5" wide x 6" high x 1" deep (26.7 cm x 15 cm x 2.6 cm)

Warranty: Two-year limited

Shipping weight: Approximately 7 lbs (3.18 kg)

#### **Parts Guide**



Provide the flexibility to control home theater components via IR and RS-232 control

#### 12V DC POWER CONNECTION

A 12V DC UL-Listed external power supply is included

#### POWER SYNC PORTS

These ports sense the power status of the home theater components so the correct on/off commands are always issued

#### **ASSIGNABLE** 12V OUTPUTS

Integrate electronic components and outboard automation devices to satisfy all your customization needs

Contact closures/relays can be programmed to automate lights, curtains, screen lifts and other devices

## ASSIGNABLE RELAYS

**INFRARED INPUT** Provides a connection for an IR sensor that enables IR control of the Main System Unit and also acts as an IR pass-through for connected sources

### LOW-PROFILE, EASY INSTALL DESIGN

Two-way mounting ears enable the MSU to be mounted vertically or horizontally

### GLOBAL IR OUTPUT

This output provides all of the IR codes that the Main System Unit generates, plus any codes that come in through the Infrared Input. Commonly used with Niles IRB1 High-Output IR Flashers to control all components with only one flasher

#### PC CONFIGURATION/ **EXPANSION**

This connection is used to configure the HT-MSU with a laptop computer and for expanding the system design

#### NILES AUDIO CORPORATION 12331 SW 130 Street, Miami, FL 33186 1-800-BUY-HIFI- 305-238-4373 - www.nilesaudio.com