

REDCO AUDIO'S MASTER CONTROLLERS (MCS) for

SERVOREELERS

PRECISION MICROPHONE RETRACTION SYSTEMS



The **Servoreeler Master Controller** (*manufactured by Redco Audio*) is designed to interface with Redco Audio modified Servoreelers to bring a Graphical User Interface and automation to the Servoreeler user.

1. Complete instruction set available for GUI developers
2. GUI available for PC's or Ipad's
3. Updatable status of each Servoreeler including position, speed, direction, voltage and more - all in real time
4. Preset positions with grouping to enable multiple Servoreelers to be dispatched to individual destinations with one button
5. User Definable Names for each Servoreeler
6. Remote control via Internet link
7. Front panel digital volt / amp meter

OBTAIN A HIGHER LEVEL OF CONTROL

SERVOREELERS
are permanently installed
in many world class concert
halls.

**Servoreeler Mechanisms are
known for:**

- ROBUST CONSTRUCTION AND GOOD DESIGN PROVIDES PROVEN HIGH RELIABILITY.
- DESIGNED FOR AN EXTENDED, MAINTENANCE FREE OPERATIONAL LIFE.
- MANY OF OUR SYSTEMS IN CONTINUOUS FAULT-FREE OPERATION SINCE 1994.
- VERY HIGH MTBF RATES DEMONSTRATED IN DIVERSE REAL WORLD INSTALLATIONS.
- HIGH QUALITY MACHINED COMPONENTS AND PRECISION BEARINGS ARE EMPLOYED.
- 24VDC SYSTEM POWER PROVIDED BY AN INTERNATIONALLY RATED, POWER SUPPLY.
- MECHANISMS ARE COMPACT, ALL METAL, FULLY ENCLOSED AND EASILY INSTALLED.
- EXCEPTIONAL SEVEN-YEAR LIMITED WARRANTY

SEE BACK PANEL FOR SPECIFICATIONS

SERVOREELER MASTER CONTROLLER is manufactured by REDCO AUDIO, Stratford, CT for SERVOREELER Precision Microphone Retraction Systems

REDCO AUDIO'S MASTER CONTROLLERS (MCS) for



An added enhancement to the proven SERVOREELERS system.



**Back
View
Details**



The self-contained master controller system incorporates a power supply, manual switches and CPU running software in a 1 space rack mount package. It allows communication with Servoreelers and external controllers (Crestron, AMX, etc.). The unit has an Ethernet connection (IEEE 802.3), serial connection (RS-232), and an array of non-Ethernet RJ45s (one or two groups of six, 6 or 12 total) which transmit 24 volt power and control signals to individual Servoreelers.

SPECIFICATIONS

Power100 to 240 volts AC 50/60 Hz

Reeler ports..... 6 or 12, specify when ordering

1 RS-232 Serial port (setup)

1 Ethernet port (operating)

Case: Standard 1 Space rack mountable enclosure 1.75" high, 19" wide, 8" Deep

SERVOREELER MASTER CONTROLLER

BY **REDCO AUDIO** 1701 Stratford Ave., Stratford, CT 06615 ■ 1-800-572-7280 ■ www.redco.com