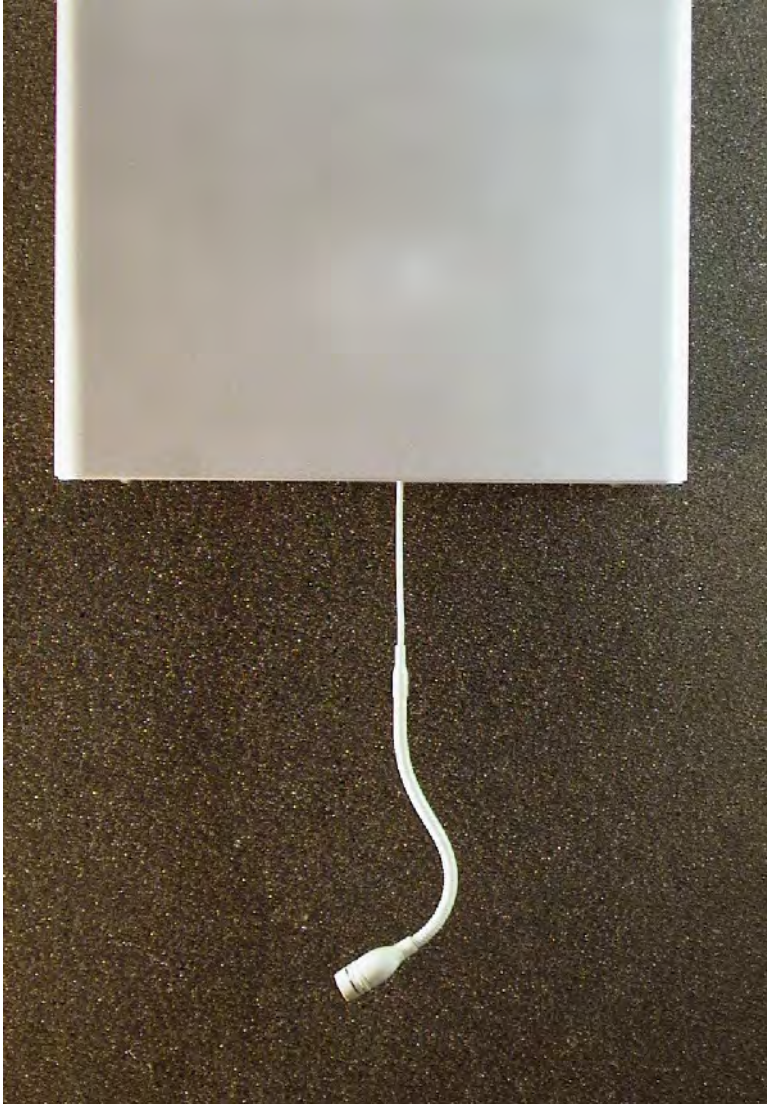


SERVOREELER SYSTEMS

***The SHURE MX202 MICROPHONE
IS NOW DEPLOYABLE & RETRACTABLE !***

SRL-8MX and SRL-20MX



Servoreelers are the key component of a system that permits the deployment, positioning and retraction of one or a whole array of suspended microphones. Remote control operation is readily accomplished with the push of a button or a computer command.

The SRL-8MX and SRL-20MX are suspended microphone Servoreelers with an installed, fully integrated Shure MX202 microphone system. These Servoreelers are specifically configured for Boardrooms, Tele-conferencing, Conference rooms, Training- facilities, Auditoriums, as well as Church choirs and other similar applications.

Suspended microphones can be the best choice for a microphone placement problem. However, such microphones often need to be manually removed when they are not being used. Frequently, when not in actual use, such microphones become obstacles or can detract or obscure the esthetics of their environment. With the advent of Servoreelers, it has become possible to employ suspended microphones in environments where permanent hanging microphones cannot be employed.

Servoreelers employ a patented design that permit unimpeded, smooth, deployment and retraction of microphone cable without the utilization of contacts or slip rings. This design *eliminates* any potential for noise contamination or degradation of the audio signal. Even phantom powered microphones can be routinely re-positioned live, without ever affecting audio quality.

The versatile, high quality, Shure MX202 microphone and its own preamplifier module have been integrated into our extremely reliable Servoreeler mechanism. This is a nearly ideal combination that produces an enhanced, MX202 microphone system that is *deployable and retractable by remote control*.

Specifications: Cable capacity: (SRL-8) 8 feet (SRL-20) 25 feet of 2mm two or four conductor shielded, Kevlar reinforced, black or white jacketed premium cable; maximum recommended payload weight: 2.2 pounds (1Kg); system power: 24VDC @ 600 ma. Control and power via RJ45 connector; Physical: Case size: (SRL-8) 5.5" x 7.25" x 2"(140mm x 184mm x 52mm); weight: 3.75 Lbs. (1.7Kg). (SRL-20) 7.25" x 9.125" x 2" (184 x 231.8 x 52mm) Construction: Solid aluminum base, totally enclosed, servo-driven, machined assembly utilizing sealed, precision ball bearings for all rotating components.

Servoreelers require no routine maintenance and are designed for permanent installation and a very long service life. Individual control inputs are all low level TTL compatible. Controller functions consist of the following options: Individual push-button; master one touch deploy and retract; custom configured control panels; or electronic interface for control by an external automated computer control systems such as Crestron and AMX. Architectural components such as automated ceiling bezel-assemblies, multi-microphone hanging bars or other special fixtures are routinely designed and fabricated at our facility. Our products are recognized for their high standard of quality and proudly reside in prominent facilities worldwide.

Please visit our updated website at www.servoreelers.com