

MCS-3000XL

Motorized Fader Control Surface



Users Manual



MCS-3000XL is a trademark of JLCooper Electronics. All other brand names are the property of their respective owners.

*MCS-3000XL User's Manual, First Edition (September 21, 2009)
Part Number 932106*




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Introduction

The MCS-3000XL is a tactile control surface intended to control parameters in computer based applications such as audio levels.

The unit connects to other MCS-3000 Series units via JLCooper Expansion cable. The unit is powered from the supplied 12 volt power adapter.

Installation

Unpacking

When you receive your MCS-3000XL, you should receive the following items:

- MCS-3000XL
- This Users Manual
- Power Supply
- Power Cord
- Expansion cable

Please take a moment to register your product at:

<http://www.jlcooper.com>

This will allow us to notify you of important updates and changes to software or features.

Setup

The compact design of the MCS-3000XL makes it easy to locate wherever you need it. The MCS-3000XL must be setup up in a location that does not experience vibration, excessive humidity, dust or temperature extremes.

Connecting the MCS-3000XL

Connecting the MCS-3000XL is quite straightforward. The MCS-3000XL connects to the expansion port on other MCS-3000 Series units using the JLCooper Expansion Cable.

1. Connect the MCS-3000XL to the expansion port on other MCS-3000 Series units.
2. Connect the included power supply to the MCS-3000XL.

Care and Service

If properly cared for, your MCS-3000XL should provide years of troublefree performance. While the MCS-3000XL is built in a rugged enclosure, please avoid dropping the MCS-3000XL.

Clean with a soft, damp cloth. Do not allow liquids, dust or other foreign matter to get inside the unit.

There are no user-serviceable parts in the MCS-3000XL. Please refer to the JLCooper Electronics Limited Factory Warranty on the following page for detailed warranty and service information.

RoHS Statement of Compliance

21 September 2009

Re: MCS-3000XL

This is a declaration that the items described (herein as RoHS "Class 1") do not contain one or more than one:

RoHS restricted substances above the homogeneous material concentration limit (Threshold Level) per the EU/RoHS directive effective July 1, 2006 and amending document(s).

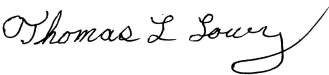
JLCooper Electronics products will meet MIL-I 45208. The Company is currently implementing procedures for ISO 9000:2000, after which feasibility research will begin for ISO 14000 considerations.

RoHS Class 1 OEM Products:

Hazardous Substance	Allowed PPM Level
Cadmium (Cd)	100ppm (0.01%)
Lead (Pb)	1000ppm (0.1%)
Mercury (Hg)	1000ppm (0.1%)
Hexavalent Chromium (CrVI)	1000ppm (0.1%)
Polybrominated Biphenyl's (PBB's)	1000ppm (0.1%)
Polybrominated Diphenyl Ethers (PBDE's)	1000ppm (0.1%)

Supplier evidence of compliance on file meets or exceeds trace ability requirements of ISO 9000:2000. Where feasible, JL Cooper seeks suppliers with ISO 9000:2000 Quality and ISO 14000 Environmental Certification.

Sincerely,



Thomas L. Lowry

Quality Assurance Department

Declaration of Conformity

JLCooper Electronics declares that the product named below conforms to:



Low Voltage Directive (LVD) 2006/95/EC
(Superseded LVD73/23/EEC) on 16th January 2006.

Low Voltage Directive (LVD) 73/23/EEC
(Directive 73/23/EC has recently been the subject of a codification, requiring a new number)

MCS-3000XL

***Warning:** The installer is responsible for protection against personal contact with all live connections to power supplies, which contain hazardous voltages.*

Company Address:
142 Arena Street
El Segundo, CA, 90245 U.S.A.

Product Name: Media Command Station
Product Type: Multimedia Controller
Model Number: MCS-3000XL
Date of Issue: 21 September 2009

Authorized by: Thomas L Lowry

Title of Authority: Quality Assurance
Declaration Reference: CE/EEC2007TLL

JLCooper Electronics Limited Factory Warranty

JLCooper Electronics ("JLCooper") warrants this product to be free of defects in materials or workmanship for a period of 12 months from the date of purchase. This warranty is non-transferable and the benefits apply only to the original owner. Proof of purchase in the form of an itemized sales receipt is required for warranty coverage. To receive service under this warranty, customers in the United States should contact the JLCooper factory at (310) 322-9990 and talk to a service technician. If necessary, a Return Authorization number may be issued. For our customers outside the United States, it is recommended that you first contact your Dealer or Distributor, since they may offer their own service or support policy. If local support is not obtainable, please send a FAX to JLCooper's Service Department at +1 310 335 0110 with a detailed description of the service required. Upon issuance of return authorization, the product should be packed in the original shipping materials and shipped prepaid and insured to: Service Department, JLCooper Electronics, 142 Arena Street, El Segundo, CA 90245. Please include the following: copy of the sales receipt, your name and address (no P.O. Boxes, please), a brief description of the problem, and any other related items discussed with the service department and considered necessary to evaluate the product or effect a repair. The return authorization number must be clearly written on the outside of the package. JLCooper will at its option, without charge for parts or labor, either repair or replace the defective part(s) or unit. Shipping costs are not covered by this warranty. JLCooper's normal repair turn around time at the factory is approximately 15 business days from receipt of product to shipping. Your actual turn around time will include return shipping. Actual turn around time will vary depending upon many factors including the repeatability of the customer's reported complaint, the availability of parts required for repair, the availability of related products needed to evaluate the product if necessary. Priority services are available at additional cost. These should be discussed with the service technician at the time the return authorization is issued. This warranty provides only the benefits specified and does not cover defects or repairs needed as result of acts beyond the control of JLCooper including but not limited to: abuse, damage by accident/negligence, damage from using incorrect power supply, modification, alteration, improper use, unauthorized servicing, tampering, or failure to operate in accordance with the procedures outlined in the owner's manual; nor for natural or man-made events such as, but not limited to flooding, lightning, tornadoes, earthquake, fire, civil unrest, war, terrorism, etc.

THE DURATION OF ANY OTHER WARRANTIES, WHETHER IMPLIED OR EXPRESS, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTY OF MERCHANTABILITY, IS LIMITED TO THE DURATION OF THE EXPRESS WARRANTY HEREIN. JLCOOPER HEREBY EXCLUDES INCIDENTAL AND CONSEQUENTIAL DAMAGES, INCLUDING BUT NOT LIMITED TO: LOSS OF TIME, INCONVENIENCE, DELAY IN PERFORMANCE OF THIS WARRANTY, THE LOSS OF USE OF THE PRODUCT OR COMMERCIAL LOSS, AND FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY APPLICABLE TO THIS PRODUCT. JLCOOPER SHALL NOT BE LIABLE FOR DAMAGES OR LOSS RESULTING FROM THE NEGLIGENT OR INTENTIONAL ACTS OF THE SHIPPER OR HIS CONTRACT AFFILIATES. THE CUSTOMER SHOULD CONTACT THE SHIPPER FOR PROPER CLAIMS PROCEDURES IN THE EVENT OF DAMAGE OR LOSS RESULTING FROM SHIPMENT. THIS WARRANTY SHALL BE GOVERNED BY THE LAWS OF THE STATE OF CALIFORNIA.