

REMOTE CONTROL PANEL

INSTALLATION AND OPERATIONS MANUAL



10707 Stancliff Road
Houston, Texas 77099

Phone: (281) 933-7673
WWW.ROSE.COM

LIMITED WARRANTY

Rose Electronics[®] warrants the Remote Control Panel™ to be in good working order for one year from the date of purchase from Rose Electronics or an authorized dealer. Should this product fail to be in good working order at any time during this one-year warranty period, Rose Electronics will, at its option, repair or replace the Unit as set forth below. Repair parts and replacement units will be either reconditioned or new. All replaced parts become the property of Rose Electronics. This limited warranty does not include service to repair damage to the Unit resulting from accident, disaster, abuse, or unauthorized modification of the Unit, including static discharge and power surges.

Limited Warranty service may be obtained by delivering this unit during the one-year warranty period to Rose Electronics or an authorized repair center providing a proof of purchase date. If this Unit is delivered by mail, you agree to insure the Unit or assume the risk of loss or damage in transit, to prepay shipping charges to the warranty service location, and to use the original shipping container or its equivalent. You must call for a return authorization number first. Under no circumstances will a unit be accepted without a return authorization number. Contact an authorized repair center or Rose Electronics for further information.

ALL EXPRESS AND IMPLIED WARRANTIES FOR THIS PRODUCT INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO A PERIOD OF ONE YEAR FROM THE DATE OF PURCHASE, AND NO WARRANTIES, WHETHER EXPRESS OR IMPLIED, WILL APPLY AFTER THIS PERIOD. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU.

IF THIS PRODUCT IS NOT IN GOOD WORKING ORDER AS WARRANTED ABOVE, YOUR SOLE REMEDY SHALL BE REPLACEMENT OR REPAIR AS PROVIDED ABOVE. IN NO EVENT WILL ROSE ELECTRONICS BE LIABLE TO YOU FOR ANY DAMAGES INCLUDING ANY LOST PROFITS, LOST SAVINGS OR OTHER INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF OR THE INABILITY TO USE SUCH PRODUCT, EVEN IF ROSE ELECTRONICS OR AN AUTHORIZED DEALER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES, OR FOR ANY CLAIM BY ANY OTHER PARTY.

SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR CONSUMER PRODUCTS, SO THE ABOVE MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH MAY VARY FROM STATE TO STATE.

NOTE: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

IBM, AT, and PS/2 are trademarks of International Business Machines Corp. Microsoft and Microsoft Windows are registered trademarks of Microsoft Corp. Any other trademarks mentioned in this manual are acknowledged to be the property of the trademark owner.

Copyright 2004, Rose Electronics. All rights reserved.

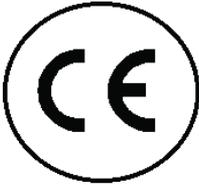
No part of this manual may be reproduced, stored in a retrieval system, or transcribed in any form or any means, electronic or mechanical, including photocopying and recording, without the prior written permission of Rose Electronics.

Rose Electronics Part # MAN-RCP
Printed In the United States of America - Revision 1.0

**EUROPEAN UNION DECLARATION OF CONFORMITY
ACCORDING TO COUNCIL DIRECTIVE 89/336EEC & 73/23EEC**

This equipment is in conformity with the protection requirements of the following Council Directives:

The Declaration of Conformity is based upon compliance of the product with the following harmonized standards:



EN55022: 1998	EN61000-4-5: 1995
EN55024: 1998	EN61000-4-6: 1996
EN61000-4-2: 1995	EN61000-4-11: 1994
EN61000-4-3: 1995	EN60950: 2000
EN61000-4-4: 1995	

INTRODUCTION

Disclaimer

While every precaution has been taken in the preparation of this manual, the manufacturer assumes no responsibility for errors or omissions. Neither does the manufacturer assume any liability for damages resulting from the use of the information contained herein. The manufacturer reserves the right to change the specifications, functions, or circuitry of the product without notice.

The manufacturer cannot accept liability for damages due to misuse of the product or other circumstances outside the manufacturer's control. The manufacturer will not be responsible for any loss, damage, or injury arising directly or indirectly from the use of this product.

System introduction

Thank you for choosing the Rose Electronics® Remote Control Panel™ for your remote KVM switching application. The Remote Control Panel is the results of Rose Electronics commitment to provide solid, practical switching solutions for today's business world. The Remote Control Panel connects directly to the RS232 serial port on a KVM switch allowing you to remotely switch to any CPU port.

The Remote Control Panel is easy to install and operate. No set-up is required; just connect a Rose Electronics UltraView, ServeView, or MultiVideo product to the Remote Control Panel with an RJ11 cable, apply power and push the button. If you push button #5 on the Remote Control Panel, the CPU connected to port 5 on the KVM switch will connect to the KVM port and display on the KVM station.

Models



4-Button



8-Button



12-Button



16-Button



Rear View (All Models)

Connectors – RS232
Power

Installation

The Remote Control Panel is easy to install.

- Connect a serial cable from your KVM switch's RS232 port to the Remote Control Panel's rear RS232 port
- Connect the power adapter to the unit
- Connect the power adapter to 110/220 v source
- It is ready to use. No setup or configuration is needed.

Cables

A serial adapter cable is used to connect the Remote Control Panel to the RS232 port on a compatible KVM switch. The DB9M to RJ11 cable connects from the DB9M connector on the Remote Control Panel to the RS232 port on the KVM switch. Extended distance cables are offered for distances greater than 5 feet from the Remote Control Panel.

Operation

Operating the Remote Control Panel is as easy as pushing a button. If you want the KVM station to switch to CPU port 5, just push button #5. Immediately the KVM station will switch to CPU port #5 and that computer's video will display.

Part numbers

Model

RCP-16RS	16 switch model
RCP-12RS	12 switch model
RCP-8RS	8 switch model
RCP-4RS	4 switch model
ACC-ATRX	Serial adapter, RJ11 to DB9F
CAB-04RJnnn	RJ11 cable (nnn = length in feet)
RM-UL19	19" Rack mount kit
RM-UL23	23" Rack mount kit
RM-UL24	24" Rack mount kit

Specifications

	Width	Depth	Height	Weight
Dimensions	13.2	4.5	1.75 in	4lbs
	33.5	11.4	4.45 cm	1.8kg
Connectors	RS232 - DB9M Power - DIN5 Indicators			
Indicators	CPU port selection LED			
Chassis	Electro galvanized steel, black powder coated			
Temp	0° – 45°C / 32°F – 113°F			
Humidity	5% – 80% non-condensing RH			
Approvals	CE			



Server Management



Solutions

10707 Stancliff Road
Phone: (281) 933-7673

Houston, Texas 77099
Internet: WWW.ROSE.COM