xantech®

HDMI3X1
User Manual
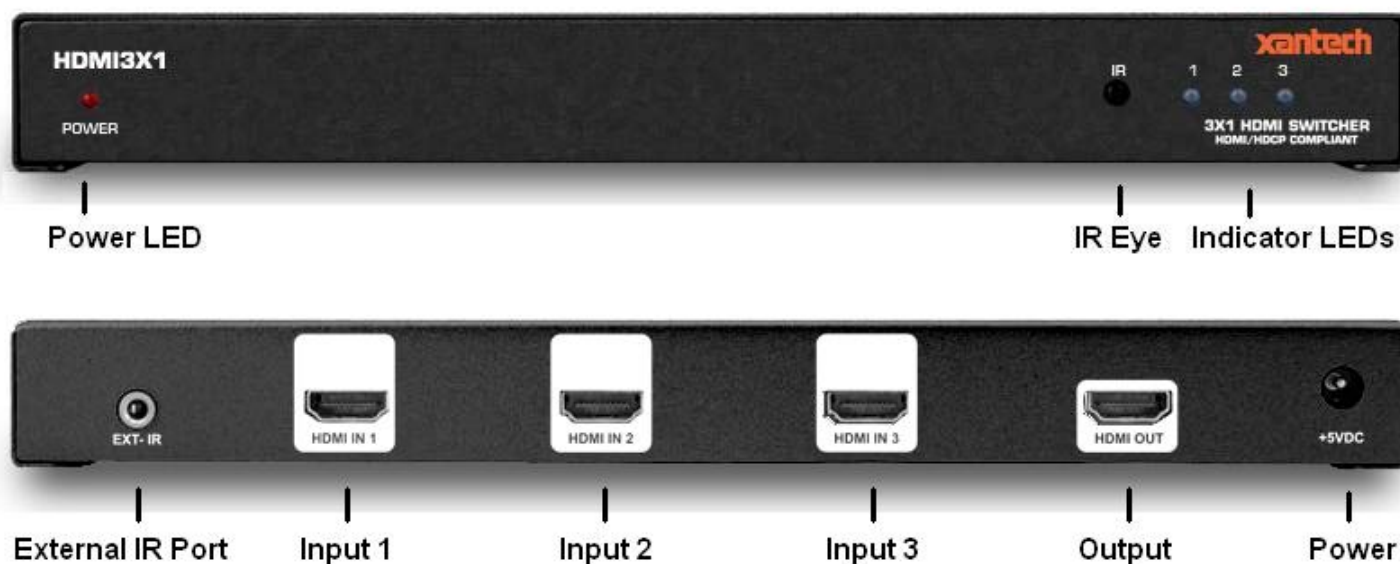
www.xantech.com

INTRODUCTION

Congratulations on your purchase of the HDMI3X1 Switcher. The HDMI3X1 Switcher allows access to three HDTV devices, using one HDTV display. The line offers solutions for Home Theater, AV installation, data center, information distribution, conference room presentation, school and corporate training environments.

The HDMI3X1 Switcher allows three HDTV HDMI devices to be switched easily in to one HDTV HDMI compatible monitor or projector. Simply connect your HDTV display to the Switcher's display output. The HDMI3X1 Switcher can also be placed at the end of a long HDMI cable to regenerate the HDMI signal.

- Switches easily between any three HDMI sources
- Maintains 480p, 720p, 1080i, and 1080p resolutions
- Maintains highest HDMI single link video resolution
- Maintains highest HDMI digital audio signal
- Supports HDCP compliant devices
- HDMI or DVI to HDMI cables are used to connect the inputs and switcher output
- Inputs can be switched with the IR remote control
- Installs in seconds

The HDMI3X1 consists of:
(1) 3x1 HDMI Switcher
(3) 6' HDMI cables (M-M)
(1) 5V DC Power Supply
(1) RMT3-IR
(1) Users Manual

<u>INSTRUCTIONS</u>

1) Connect the supplied cables from the HDTV HDMI sources into the 3x1 HDMI Switcher inputs.
2) Connect the cables from your display (monitor or projector) into the HDMI out of the 3x1 HDMI Switcher.
3) Plug the 5VDC power supply into the 3x1 HDMI Switcher.

How to Control the 3x1 HDMI Switcher
Use the RMT3-IR remote control to toggle between sources.

<u>RMT3-IR INSTRUCTIONS</u>

1) Remove battery cover from the back of the RMT3-IR remote.
2) Verify that dip switches 1 & 2 are in the down (OFF) position.
3) Insert the battery, hold the battery so that you can see the positive side facing up. The side that is not marked must be facing down.
4) Test the RMT3-IR remote by pressing ONLY one button at a time. The indicator light on the remote will flash once each time you press a button. WARNING: Do not press multiple buttons simultaneously and do NOT press buttons rapidly. These actions will cause the remote to reset and steps 1-4 will have to be repeated.
Note: The RMT3-IR ships with two batteries. One battery is required for operation, the second battery is complimentary.

The optional IR extender allows you to relocate your HDMI Switcher and still have IR control of the HDMI Switcher

<u>RMT3-IR CODE CONFLICTS</u>

There are matching pairs of dip switches underneath the Switcher unit and under the remote battery cover. Switch 1 & 2 on the Remote and Switch 1 & 2 underneath the unit are the matching switches. These switches need to be matched for the remote to communicate with the switcher. There are 4 possible sets of IR codes and at least one of these sets should be able to resolve any IR conflicts with other home theater devices.

Remote

Switcher

Remote Channel 1:

1   2

Remote Channel 2:

1   2

Remote Channel 3:

1   2

Remote Channel 4:

1   2

IREXTENDER

1) Plug the IR extender into the Remote port on the front of the Switcher Unit
2) Flip the Dip Switch 1 underneath the unit to the ON position

SPECIFICATIONS

Video Amplifier Bandwidth	1.65 Gbps
Input Video Signal	1.2 volts p-p
Input DDC Signal	5 volts p-p (TTL)
Single Link Range	1080p / 1920 x 1200
Input Connector Type	HDMI type A 19 pin female
Output Connector Type	HDMI type A 19 pin female
Power Supply	5V DC
Power Consumption	5 watts (max)
Dimensions	9.375"W x 1"H x 2.75"D
Shipping Weight	4 lbs.

Technical Support
Hours: 7AM-5PM Pacific
Phone: 800.843.5465
                    press 2 for Tech Support
Fax: 800.492.6832
email: tech@xantech.com

Mailing Address
Xantech Corporation
13100 Telfair Avenue, 2/F
Sylmar, CA 91342

HDMI3X1 User Manual © 2007 Xantech Corporation

This document is copyright protected. No part of this manual may be copied or reproduced in any form without prior written consent from Xantech Corporation.

Document Number 08905127A

Free Manuals Download Website

http://myh66.com

http://usermanuals.us

http://www.somanuals.com

http://www.4manuals.cc

http://www.manual-lib.com

http://www.404manual.com

http://www.luxmanual.com

http://aubethermostatmanual.com

Golf course search by state

http://golfingnear.com

Email search by domain

http://emailbydomain.com

Auto manuals search

http://auto.somanuals.com

TV manuals search

http://tv.somanuals.com