



Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for SANYO PDG-DXT10L. You'll find the answers to all your questions on the SANYO PDG-DXT10L in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual SANYO PDG-DXT10L
User guide SANYO PDG-DXT10L
Operating instructions SANYO PDG-DXT10L
Instructions for use SANYO PDG-DXT10L
Instruction manual SANYO PDG-DXT10L



[You're reading an excerpt. Click here to read official SANYO PDG-DXT10L user guide](http://yourpdfguides.com/dref/3810219)
<http://yourpdfguides.com/dref/3810219>

Manual abstract:

, Ltd. @@BrilliantColor and DynamicBlack are trademarks of Texas Instruments. @@@@and other countries. @@Trademark PJLink is a trademark applied for trademark rights in Japan, the United States of America and other countries and areas. Other product and company names mentioned in this user's manual may be the trademarks or registered trademarks of their respective holders. Notes (1) The contents of this user's manual may not be reprinted in part or whole without permission. (2) The contents of this user's manual are subject to change without notice. (3) The On-Screen Menu and figures in this manual may differ slightly from the product. (4) Great care has been taken in the preparation of this user's manual; however, should you notice any questionable points, errors or omissions, please contact us. (5) Notwithstanding article (3), SANYO will not be responsible for any claims on loss of profit or other matters deemed to result from using the Projector.

To the Owner Before installing and operating the projector, read this manual thoroughly. The projector provides many convenient features and functions. Operating the projector properly enables you to manage those features and maintains it in good condition for many years to come. Improper operation may result in not only shortening the product life, but also malfunctions, fire hazard, or other accidents. If your projector seems to operate improperly, read this manual again, check operations and cable connections and try the solutions in the "Troubleshooting" section in the back of this booklet.

If the problem still persists, contact the dealer where you purchased the projector or the service center. Safety Precaution WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE. - This projector produces intense light from the projection lens. Do not stare directly into the lens as much as possible, otherwise eye damage could result. Be especially careful that children do not stare directly into the beam.

Install the projector in a proper position. Otherwise it may result in fire hazard. Allowing the proper amount of space on the top, sides, and rear of the projector cabinet is critical for proper air circulation and cooling of the unit. The dimension shown here indicates the minimum space required. If the projector is to be built into a compartment or similarly enclosed, these minimum distances must be maintained. Do not cover the ventilation slot on the projector. Heat build-up can reduce the service life of your projector, and can also be dangerous. SIDE and TOP REAR - - CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE EXCEPT LAMP REPLACEMENT. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

THIS SYMBOL INDICATES THAT DANGEROUS VOLTAGE CONSTITUTING A RISK OF ELECTRIC SHOCK IS PRESENT WITHIN THIS UNIT. THIS SYMBOL INDICATES THAT THERE ARE IMPORTANT OPERATING AND MAINTENANCE INSTRUCTIONS IN THE USER'S MANUAL WITH THIS UNIT. - - If the projector is unused for an extended time, unplug the projector from the power outlet. NOTE: This symbol and recycle system are applied only to EU countries and not applied to the countries in the other area of the world. Your SANYO product is designed and manufactured with high quality materials and components which can be recycled and reused. This symbol means that electrical and electronic equipment, at their end-of-life, should be disposed of separately from your household waste. Please dispose of this equipment at your local community waste collection/recycling centre. In the European Union there are separate collection systems for used electrical and electronic products. Please help us to conserve the environment we live in! READ AND KEEP THIS USER'S MANUAL FOR LATER USE. CAUTION ON HANGING FROM THE CEILING When hanging the projector from the ceiling, clean air intake vents, filters, or top of the projector periodically with a vacuum cleaner.

If you leave the projector unclean for a long time, the cooling fans can be clogged with dust, and it may cause a breakdown. DO NOT SET THE PROJECTOR IN GREASY, WET, OR CONDITIONS SUCH AS IN A KITCHEN TO PREVENT A BREAKDOWN. IF THE PROJECTOR COMES IN CONTACT WITH OIL OR CHEMICALS, IT MAY BECOME DETERIORATED. WARNING: Not for use in a computer room as defined in the Standard for the Protection of Electronic Computer/Data Processing Equipment, ANSI/NFPA 75. Ne peut être utilisé dans une salle d'ordinateurs telle que définie dans la norme ANSI/NFPA 75 Standard for Protection of Electronic Computer/Data Processing Equipment.

i Safety Instructions All the safety and operating instructions should be read before the product is operated. Read all of the instructions given here and retain them for later use. Unplug this projector from AC power supply before cleaning. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning. Follow all warnings and instructions marked on the projector. For added protection to the projector during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet. This will prevent damage due to lightning and power line surges. Do not install the projector near the ventilation duct of airconditioning equipment. This projector should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supplied, consult your authorized dealer or local power company. Do not overload wall outlets and extension cords as this can result in fire or electric shock. Do not allow anything to rest on the power cord. Do not locate this projector where the cord may be damaged by persons walking on it. Do not attempt to service this projector yourself as opening or removing covers may expose you to dangerous voltage or other hazards.

Refer all servicing to qualified service personnel. Unplug this projector from wall outlet and refer servicing to qualified service personnel under the following conditions: a. When the power cord or plug is damaged or frayed. b. If liquid has been spilled into the projector. c. If the projector has been exposed to rain or water. d. If the projector does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the projector to normal operation.

e. If the projector has been dropped or the cabinet has been damaged. f. When the projector exhibits a distinct change in performance-this indicates a need for service. Do not expose this unit to rain or use near water.
.. for example, in a wet basement, near a swimming pool, etc...

Do not use attachments not recommended by the manufacturer as they may cause hazards. Do not place this projector on an unstable cart, stand, or table.



[You're reading an excerpt. Click here to read official SANYO PDG-DXT10L user guide](http://yourpdfguides.com/dref/3810219)
<http://yourpdfguides.com/dref/3810219>

2 PART NAMES OF THE PROJECTOR

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....3 Front-right View .

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....3 Top view

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....

.....

.....

.....

.....

.....

.....

.....

...6 TOP FEATURES

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

...7 Lens Controls.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....
.....
.....
...7 OSD Controls and Status LEDs.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....

...8 TERMINAL PANEL FEATURES

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

10 PART NAMES OF THE REMOTE CONTROL

.....
.....
.....

.....
.....
.....
.....

.....
.....

.....
.....

.....
.....
.....

.....
.....

.....12 Battery Installation

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....14 Operating Range for Wireless Remote Control

.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....15 Remote Control Precautions

.....
.....

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.15 Remote Control Codes....

.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....

....15 Using the Remote Control in Wired Operation

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....

.....16 2. INSTALLATION AND CONNECTIONS ..

.....

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....

17 SETTING UP THE SCREEN AND THE PROJECTOR.....

.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....

17 SELECTING A LOCATION.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....

.....
...18 INSTALLING OR REMOVING THE OPTIONAL LENS

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....19 Removing the Existing Lens From the Projector .

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....19 Installing the New Lens .

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....

..20 Installing the New Lens Using the anti-theft screw

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....

..21 THROW DISTANCE AND SCREEN SIZE ...

.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....22 INSTALLING THE OPTIONAL COLOR WHEEL .

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....

.....
.....
.....
.....

28 Connecting Your DVD Player with Component Output

.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....

.....29 Connecting Your VCR or Laser Disc Player .

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....30 CONNECTING THE SUPPLIED POWER CABLE

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....

.....
..31 NOTE ON THE POWER CORD ...

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....31 3.

PROJECTING AN IMAGE (BASIC OPERATION)

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....
...32 TURNING ON THE PROJECTOR.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....

35 Lens Shift Adjustable Range

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....

...36 From the Remote Control Unit

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....

.....
.....

.....
.....
.....
.....
.....
...37 Adjusting the Projector Level.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....

.....38 OPTIMIZING AN RGB IMAGE AUTOMATICALLY

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....39 Adjusting the Image Using AUTO PC ADJ.

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
....39 ADJUSTING VOLUME UP AND DOWN .

.....
.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....40 TURNING OFF THE PROJECTOR ..

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
41 About Direct Power Off.....

.....
.....

.....
.....
.....
.....

.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....43 TURNING OFF THE IMAGE AND SOUND.

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

43 FREEZING A PICTURE.....

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....

.....
.....

.....
.....
.....
.....

.....
.....

...43 ADJUSTING THE FOCUS/ZOOM MANUALLY..

.....
.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

...44 Adjusting by Using the OSD Control Panel.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

..44 CHANGING LAMP MODE ...

.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....

.....45 Changing Lamp Mode by Using the Projector's OSD Control Panel

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....

..45 Changing Lamp Mode by Using the Remote Control

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....

....46 GETTING INFORMATION.

.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....

.....
.....
.....

.....47 ADJUSTING POSITION/TOTAL DOTS/FINE SYNC .

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....48 Adjusting Position/Total Dots/Fine Sync by using the OSD Control Panel

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....

.48 Correcting Keystone by Using the Remote Control

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....

.49 PREVENTING THE UNAUTHORIZED USE OF THE PROJECTOR

.....

.....
.....
.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

..51 Locking the Projector.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

...51 Unlocking the Projector ..

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....
.....

.....
.....
.....
.....

.....
.....54 5.

USING ON-SCREEN DISPLAY.....

.....
.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....

.55 USING THE MENUS...

.....
.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....55 Navigating the OSD ..

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....55 MENU TREE....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....57 MENU ELEMENTS .

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....

...59 SOURCE MENU DESCRIPTIONS AND FUNCTIONS.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....

.....60 ADJUST MENU DESCRIPTIONS AND FUNCTIONS ..

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

....61 Image menu

.....
.....
.....

.....
.....
.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....61 Image options menu

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

..62 Video menu.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

...64 DETAIL SETTINGS MENU DESCRIPTIONS AND FUNCTIONS

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

...67 Basic .

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....67 White balance ...

.....
.....
.....
.....

.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....69 *Color correction*

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

70 SETTING MENU DESCRIPTIONS AND FUNCTIONS.....

.....
.....
.....

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....

.....71 *Basic*

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....71 *Installation* ..

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....

.....
.....
.....
.....
.....
.....
..75 Network setting...

.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....*82 Option ..*

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.89 Usage time

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

...89 Input .

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

...90 Network.....

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

..91 Version...

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....

.....
.....

.....
.....
.....

.....
.....
.....

..92 RESET MENU DESCRIPTIONS AND FUNCTIONS.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

93 6. MAINTENANCE

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....94 CLEANING THE PROJECTOR ..

.....
.....
.....

.....
.....
.....

.....
.....
.....
.....

.....
..94 Cleaning the Filters..

.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

..95 REPLACING CONSUMABLE PARTS

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

97 Replacing the Filters.....

.....
.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

..97 Replacing the Lamps...

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

...99 Resetting the Lamp Time Counter.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....
.....
.....
.....

.....101 Ordering a Replacement Lamp.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

..101 x Table of Contents 7. APPENDIX

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....102 TROUBLESHOOTING ...

.....
.....
.....
.....

.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....

102 Indicator Messages.....

.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

..102 Common Problems and Solutions

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....

...104 Tips for Troubleshooting

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

..104 IMAGE PROBLEMS

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....

...105 Lamp Problems

.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....

.105 Remote Control Problems

.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.106 Audio Problems

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

....106 HAVING THE PROJECTOR SERVICED .

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....106 8. SPECIFICATIONS ...

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....107 PROJECTOR SPECIFICATIONS..

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.107 Optical Specifications

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

....107 Electrical Specifications .

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....

.....
.....

.....
.....
.....

.....
.....
.....

...108 Mechanical Specifications

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....109 Environmental Considerations ..

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....109 Regulations

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....109 Optional Parts

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

..110 CABINET DIMENSIONS.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....
.....
.....
.....
.....
.....
.....

.....111 PIN ASSIGNMENTS OF MINI D-SUB 15 PIN INPUT CONNECTOR...

.....
.....
.....
.....
.....
.....
.....
.....
.....
.....

..112 COMPATIBLE INPUT SIGNAL LIST..

.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....

113 PC CONTROL CODES AND CABLE CONNECTIONS.....

.....
.....
.....
.....
.....
.....
.....
.....

.....
.....
.....
.....

.115 Functional Execution Command Table....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

115 Status Read Command Table.....

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....

.....116 SCREEN TRIGGER .

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....

117 OPERATION USING HTTP BROWSER.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.118 Overview...

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....

.118 Preparation Before Use....

.....
.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....118 Handling of the Address for Operation by Using a Browser

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....118 Configuring Network Settings.....

.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....
.....

.....119 Structure of the HTTP Server.....

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....121 15 PIN GPIO CONTROL

.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....

.123 9. TROUBLESHOOTING CHECK LIST ...

.....

.....
.....
.....
.....

.....

.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....

.....124 xi 1. Introduction What's in the Box? Carefully unpack the projector and check that the following items are included: PDG-DXT10L Projector Power Cable (3.6m/11.8 ft.

) For North America, Europe and the UK Remote Control (with Two AA alkaline batteries) Remote Cable (10m/33ft) Quick Start Guide VGA Cable CD-ROM (This User's manual) Lens Hole Cap (Installed) Anti-Theft Screw for lens x1 Security Sticker Contact your dealer immediately if any items are missing, appear damaged, or if the unit does not work. CAUTION Avoid using the projector in dusty environments. 1 1. Introduction Introduction to the Projector Features you'll enjoy: DLP projector with high resolution The combination of BrilliantColor™ and a six-segment color wheel (optional) offer a more true color reproduction. Installation Flexibility This projector has many useful functions such as powered lens shifting, ceiling and rear projection, variety of extensive optional powered lens with bayonet mount with release button, etc.

Multiple Interface Terminals The projector has several interface terminals that can support various types of equipment and signals. Dual Lamp Control System The two-lamp control system offers high brightness, maintained lamp life and energy savings along with redundancy. The lamp control function offers brightness of the lamp can be selected. The power management function also reduces power consumption and maintains lamp life. Simple Computer System Setting The projector has the Multi-scan system to conform to almost all computer output signals quickly.

Up to UXGA resolution can be accepted. Security Function The Security function helps you to ensure security of the projector. With the Key lock function, you can lock the operation on the top control. PIN code lock functions prevent unauthorized use of the projector. Multilanguage Menu Display Operation menu is available in 8 languages: English, German, French, Italian, Spanish, Swedish, Chinese, and Japanese. Multi-use Remote Control Use the remote control as wired or wireless. Eight remote control codes are available. 3W + 3W Stereo Speaker Built in 3W x 2 speakers are provided. Helpful Maintenance Functions The lamp and filter maintenance functions provide for better and proper maintenance of the projector. Easy maintenance cover is provided for lamp and color wheel replacement.

Network-capable Through an optional Network Manager with serial port in, you can operate and control the projector. Direct Power Off and On Start The Direct Power Off function allows the projector to be turned off (even when projecting an image) using a power strip equipped with a switch and a breaker. The On Start function allows the projector to be turned on by supplied AC power. Note: Before using Direct Power Off, be sure to allow at least 20 minutes immediately after turning on the projector and starting to display an image. Also, the power cord can be removed immediately after turning off the projector. On Start manual may differ slightly from the product. On Start eliminates the need to always use the POWER (ON/STANDBY) button on the remote control or projector cabinet. 2 1. Introduction Part Names of the Projector Front-right view ITEM 1. 2.

3. 4. 5. 6. 7.
8. 9. 10. 11. 12.

LABEL IR receiver Lamp cover Lens control panel OSD control panel I/O connector panel Intake vent Speakers Height adjuster Lens Lens release button Anti-Theft screw Intake vent and front filter DESCRIPTION Receiver for IR signal from remote control Remove cover to replace lamp or color wheel See Lens Controls See OSD Controls and Status LEDS Connect various input devices Lamp cooling vent do not obstruct Built-in stereo speakers Adjusts level of projector Remove lens cap before use Press the release button before removing the lens Prevent theft of the lens Keeps the front fan free of dust clean regularly for optimum performance do not obstruct SEE PAGE: 12 99 7 8 10 --- 6 --- --- 95 Important: Grill openings on the projector allow for good air circulation, which keeps the projector lamp cool. Do not obstruct any of the grill openings. 3 1. Introduction Top view ITEM 1. 2. 3. 4. 5. 6. 7.

8. LABEL Lens control panel Right-hand speaker Lamp cover Exhaust vent OSD control panel Rear intake vent Left intake vent Left-hand speaker See Lens Controls Right-hand speaker DESCRIPTION SEE PAGE: 7 -- Remove cover to replace lamp or color wheel Exhaust vent do not obstruct See OSD Controls and Status LEDS Rear cooling intake do not obstruct Left-hand cooling intake do not obstruct Left-hand speaker 99 -- 8 -- --- 4 1.



[You're reading an excerpt. Click here to read official SANYO PDG-DXT10L user guide](http://yourpdfguides.com/dref/3810219)
<http://yourpdfguides.com/dref/3810219>

Introduction Carrying the Projector Always carry your projector by the handle. Before moving or carrying the projector, disconnect the power cable and any other cables that may be attached to it. When moving the projector or when the projector is not in use, cover the lens with the lens cap. To extend the projector handle, refer to the following guide. 1. Stand the projector on its end with the control panels at the bottom. 2. Lift the handle in the direction shown until it is fully extended.

Note: Stand the projector on its end by lifting the cabinet. Do not use the handle to place the projector upright. 5 1. Introduction Bottom view ITEM 1. 2. 3. 4. 5. 6. 7.

LABEL Height adjusters Intake vent Front filter Ceiling support holes Security chain opening Rear filter Side filter Adjust projection height DESCRIPTION SEE PAGES: 38 -- Color wheel cooling vent do not obstruct Keep the fan free of dust clean regularly for optimum performance Contact your dealer for information on mounting the projector on a ceiling Attach anti-theft device see Using the Physical Lock 95 -- 54 Keep the fans free of dust clean regularly for optimum performance 95 CAUTION With ceiling installation, use approved mounting hardware & M4 screws; maximum depth of screw: 12 mm; distance from ceiling/ wall: 20 cm (0.7 feet) for proper ventilation; distance from fluorescent lamps: at least 1 m (3 feet) front and back of the projector. For permanent installations, follow local codes. 6 1. Introduction Top Features Lens Controls ITEM 1. 2. 3. 4. 5. 6.

LABEL ZOOM UP CURSOR RIGHT CURSOR DOWN CURSOR LEFT CURSOR FOCUS DESCRIPTION Increase/decrease projected image size SEE PAGE: 44 Move image left, right, up, or down Focus the projected image 44 7 1. Introduction OSD Controls and Status LEDs ITEM 1. 2. LABEL MENU UP/ DOWN/ LEFT/ RIGHT BUTTONS RIGHT CURSOR/ VOLUME INCREASE CANCEL INPUT ON/STAND-BY Open / Close the OSD DESCRIPTION SEE PAGE: 55 55 Navigate and change settings in the OSD 3. 4. 5. 6. Increase volume Exit the On-Screen Display (OSD) Change or select the input device Turn the projector on or off (main power switch must be turned on first). Press to place the projector in standby mode. Green 40 55 34 39 7.

LAMP 2 (LED) Flashing See Indicator Messages 102 8 1. Introduction ITEM 8. LABEL Green LAMP 1 (LED) Flashing Green DESCRIPTION See Indicator Messages SEE PAGE: 102 9. Red WARNING (LED) Orange Flashing Green See Indicator Messages 102 10. POWER (LED) Orange Flashing See Indicator Messages 102 11.

AUTO PC ADJ. Optimize image size, position, and resolution 10 12. SELECT LEFT CURSOR/VOLUME DECREASE Select or change settings in the OSD 55 13. Decrease volume 40 9 1. Introduction Terminal Panel Features ITEM 1.

2. 3. 4. 5. 6. 7. 8. 9. LABEL COMPUTER 3 IN AUDIO IN (COMPUTER 3) AUDIO OUT MONITOR OUT R/C JACK AUDIO IN (COMPUTER 2) AUDIO IN [L(MONO)/R] (COMPONENT) SERIAL PORT IN REMOTE IN DESCRIPTION Connect the DVI-D cable (not supplied) from a computer Connect the audio cable (not supplied) from the input device Audio loop-thru Connect to a monitor Connect the remote to the projector Connect the audio cable (not supplied) from the input device Connect an RCA audio cables (not supplied) from the input device right and left channels Installation control For external control SEE PAGE: 26 -- -- 15 -- -- 117 117 10 1. Introduction ITEM 10.

LABEL SCREEN TRIGGER DESCRIPTION When connected to the screen through a commercially available cable, the screen deploys automatically on start up of the projector. The screen retracts when the projector is powered off (see notes below) Connect a commercially available S-video cable from a video device Turn on/off the projector Connect the supplied power cable Connect RCA audio cables (not supplied) from the input device right and left channels.

This audio jack is shared with S-Video input. Connect a composite video cable (not supplied) from a video device to the yellow RCA jack Connect a component video enabled device Connect RGBHV or Component signal from computer or component video enabled device Connect a VGA cable (supplied) from a computer Connect the audio cable (not supplied) from the input device Connect a LAN cable (not supplied) from a computer Connect the USB cable (not supplied) from a computer. For service personnel only. SEE PAGE: 117 11. 12. 13. 14. 15.

16. 17. 18. 19. 20.

21. S-VIDEO POWER SWITCH AC IN AUDIO IN [L(MONO)/R] (VIDEO) VIDEO IN COMPONENT IN (Y, Cb/Pb, Cr/Pr) COMPUTER 2 IN (R/Cr, G/Y, B/Cb, H, V) COMPUTER 1 IN AUDIO IN (COMPUTER 1) LAN SERVICE 29 41 31 -- 30 30 30 26 -- 26 -- Note: To use this feature, you must turn on the Screen Trigger function on the OSD. Screen controllers are supplied and supported by screen manufacturers. Do not use this jack for anything other than intended use. Connecting the wired remote control to the Trigger mini jack causes damage to the remote control.

11 1. Introduction Part Names of the Remote Control ITEM 1. 2. 3. 4. 5. 6. 7. 8. 9.

10. 11. 12. 13. 14. ON STAND-BY LIGHT Illuminate the remote panel. LABEL LABEL NO SHOW Temporarily turns off screen image. ITEM 15. 16. 17.

18. 19. 20. 21. 22.

23. 24. 25. 26. 27.

28. D. ZOOM +/- Zoom in/out function. AUTO PC Automatically adjust the computer image. MENU Open or close the on-Screen menu. KEYSTONE Correct keystone distortion. CANCEL VOLUME SELECT Executes a selected menu item VOLUME +/- COMPUTER 1 COMPUTER 2 COMPUTER 3 COMPONENT Select the component input source. VOLUME + LENS SHIFT Shift the lens up, down, right and left. FOCUS/ZOOM Correct image distortion. S-VIDEO Select the S-video input source.

IMAGE Select image mode VIDEO Select the video input source. SCREEN Select the screen size. IR TRANSMITTER IR TRANSMITTER REMOTE JACK Connect a wired remote control. FREEZE Freeze the picture. LAMP CONTROL Select a lamp mode. 12 1. Introduction Important: Avoid using the projector with bright fluorescent lighting turned on. Certain high-frequency fluorescent lights can disrupt remote control operation. 1. Be sure nothing obstructs the path between the remote control and the projector.

*If the path between remote and projector is obstructed, you can bounce the remote signal off certain reflective surfaces such as projector screens. 2. The buttons and keys on the projector have the same functions as the corresponding buttons on the remote control. This user's manual describes the functions based on the remote control. Note: * To turn off the projector, press the STAND-BY button twice.*

13 1. Introduction Battery Installation The Remote Control unit included with the projector does not contain batteries, though batteries are supplied as part of the complete package. To insert (or replace) the batteries, refer to the following guide.



[You're reading an excerpt. Click here to read official SANYO PDG-DXT10L user guide](http://yourpdfguides.com/dref/3810219)

<http://yourpdfguides.com/dref/3810219>

1. Remove the battery compartment cover by squeezing the locking catch and sliding the cover in the direction of the arrow.
 2. Insert the supplied batteries taking note of the polarity (+/-) as shown. 3. Replace the cover locator, and then click locking catch into place as shown. 14 1. Introduction Operating Range for Wireless Remote Control Point the remote control toward the projector (to Infrared Remote Receivers) when pressing the buttons. Maximum operating range for the remote control is about 16.4 feet (5 m) and 60 degrees in front and rear of the projector. Infrared remote receivers are provided both in front and back of the projector. You can conveniently use both of the receivers.

Remote Control Precautions The following precautions ensure that the remote operates correctly and safely. Use two (2) AA or LR6 type alkaline batteries. Always replace batteries in sets. Do not use a new battery with a used one. Avoid contact with water or liquid. Do not expose the remote control to moisture or heat. Do not drop the remote control. If the battery has leaked on the remote control, carefully wipe the case clean and install new batteries. Risk of an explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

Remote Control Codes This projector provides eight different remote control codes (Code 1 Code 8); the factory-set, initial code (Code 1) and the other seven codes (Code 2 to Code 8). This switching function prevents remote control interference when operating several projectors or video equipment at the same time. The same code should be set on both the projector and the remote control. For example operating the projector in "Code 7", both the projector and the remote control must be switched to "Code 7". To change the code for the projector; Select a remote control code in the Menu.

To change the code for the remote control; Check the Reset Switch to Use position in the compartment lid on back of the remote control. With holding down the MENU button, press the IMAGE button. By pressing the IMAGE button, the code switches in a sequential order. To reset the code for the remote control; Slide the Reset Switch to "Reset position" in the compartment lid on back of the remote control. 15 1.

Introduction Using the Remote Control in Wired Operation Connect the supplied remote cable to the R/C jack on the projector (see Terminal Panel Features on page 10) and the other end to the remote jack on the remote control (see item 1, Part Names of the Remote Control on page 12). Note: Connecting the remote cable to the R/C jack on the terminal panel will make the wireless operation unavailable. 16 2. Installation and Connections Setting Up the Screen and the Projector This section briefly describes how to set up your projector and how to connect video and audio sources. Your projector is simple to set up and use. But before you get started, you must first: . . . Set up a screen and the projector. Connect your computer or video equipment to the projector. See Connect the supplied power cable. See Making Connections on page 26. Connecting the Supplied Power Cable on page 31.

Note: Ensure that the power cable and any other cables are disconnected before moving the projector. When moving the projector or when it is not in use, cover the lens with the lens cap. 17 2. Installation and Connections Selecting a Location Locating the projector correctly ensures optimum performance and a longer parts life. Take note of the following when setting up the projector: . . . The projector table or stand should be level and sturdy. Position the projector so that it is perpendicular to the screen. Ensure cables do not cause a trip hazard. 18 2. Installation and Connections Installing or Removing the Optional Lens . Do not shake or place excessive pressure on the projector or the lens components as the projector and lens components contain precision parts. . When shipping the projector with the optional lens, remove the optional lens before shipping the projector.

The lens and the lens shift mechanism may encounter damage caused by improper handling during transportation. . Before removing or installing the lens, be sure to turn off the projector, wait until the cooling fans stop, and turn off the main power switch. . Do not touch the lens surface when removing or installing the lens. . Keep fingerprints, dust or oil off the lens surface. Do not scratch the lens surface.

. Work on a level surface with a soft cloth under it to avoid scratching. . If you remove and store the lens, attach the lens cap to the projector to keep off dust and dirt. CAUTION Removing the Existing Lens From the Projector 1. Pull out the lens cap. 2.

Push the LENS RELEASE button all the way in and rotate the lens counterclockwise. The existing lens will be disengaged. Note: If the lens cannot be removed even by using the LENS RELEASE button, the anti-theft screw for lens may be in use to secure the lens. If that is the case, remove the anti-theft screw first. 19 2. Installation and Connections 3. Pull out the existing lens slowly. CAUTION When installing the lens into the projector, be sure to remove the lens cap from the back of the optional lens before installing the optional lens into the projector. Failure to do so will cause damage to the projector. Installing the New Lens 1.

Insert the lens label side up. 2. Rotate the lens clockwise until it clicks into place. 20 2. Installation and Connections Installing the New Lens Using the anti-theft screw Using the anti-theft screw to prevent theft of the lens. Tighten the supplied anti-theft screw on the front bottom. 21 2. Installation and Connections Throw Distance and Screen Size Example of LNS-S40: The further your projector is from the screen or wall, the larger the image. The minimum size the image can be is approximately 40 inches (1 m) measured diagonally when the projector is roughly 65 inches (1.7 m) from the wall or screen.

The largest the image can be is 500 inches (12.7 m) when the projector is about 843 inches (21.4 m) from the wall or screen. Screen Size Diagonal [inches]
 40 50 60 67 72 80 84 90 100 120 150 180 200 210 240 261 270 300 350 400 450 500 LNS-W41 Height [inches] 24 30 36 40 43 48 50 54 60 72 90 108 120
 126 144 157 162 180 210 240 270 300 LNS-W40 1.33 - 1.

79 Distance LNS-S40 1.78 - 2.35 Width [inches] 32 40 48 54 58 64 67 72 80 96 120 144 160 168 192 209 216 240 280 320 360 400 0.77 [m] 1.02 1.27 1.52 1.70 1.83 2.03 2.13 2.29 2.54 3.05 3.81 4.

57 5.08 5.33 6.10 6.63 6.86 7.62 8.89 10.16 11.43 12.

70 [m] 0.81 1.02 1.22 1.36 1.

46 1.63 1.71 1.83 2.03 2.

44 3.05 3.66 4.06 4.27 4.88 5.30 5.49 6.10 7.11 8.

13 9.14 10.16 [m] 0.61 0.76 0.91 1.02 1.10 1.



[You're reading an excerpt. Click here to read official SANYO PDG-DXT10L user guide](http://yourpdfguides.com/dref/3810219)
<http://yourpdfguides.com/dref/3810219>

22 1.28 1.
37 1.52 1.83 2.29 2.74 3.
05 3.20 3.66 3.98 4.11 4.
57 5.33 6.10 6.86 7.62 [inches] 30.7 37.1 41.6 44.9 50.0 52.

6 56.5 63.0 75.9 95.3 114.6 127.6 [m] 0.78 0.94 1.06 1.
14 1.27 1.34 1.44 1.60 1.
93 2.42 2.91 3.24 [inches] 41.7 52.
6 63.5 71.1 76.6 85.3 89.6 96.2 107.0 128.8 161.5 194.

1 215.9 226.8 259.5 282.3 292.1 324.8 379.2 433.7 488.1 542.
6 56.8 71.5 86.1 96.4 103.
7 115.4 121.3 130.1 144.7 174.
0 218.0 261.9 291.2 305.9 349.8 380.6 393.8 437.7 511.0 584.

3 657.5 730.8 [m] 1.06 1.34 1.61 1.81 1.94 2.17 2.28 2.
44 2.72 3.27 4.10 4.93 5.
48 5.76 6.59 7.17 7.42 8.
25 9.63 11.02 12.40 13.78 1.44 1.82 2.19 2.45 2.63 2.

93 3.08 3.30 3.68 4.42 5.54 6.65 7.40 7.77 8.89 9.
67 10.00 11.12 12.98 14.84 16.
70 18.56 [inches] 55.8 70.4 85.0 95.
2 102.5 114.1 120.0 128.7 143.3 172.5 216.2 260.0 289.1 303.

7 347.5 378.1 391.2 435.0 507.9 580.8 653.7 726.6 74.4 93.
7 112.9 126.4 136.0 151.3 159.
0 170.6 189.8 228.2 285.9 343.
6 382.0 401.3 458.9 499.3 516.6 574.3 670.4 766.5 862.6 958.

7 [m] 1.42 1.79 2.16 2.42 2.60 2.90 3.05 3.27 3.64 4.
38 5.49 6.60 7.34 7.71 8.
83 9.60 9.94 11.05 12.90 14.
75 16.60 18.46 1.89 2.38 2.87 3.21 3.45 3.84 4.04 4.

33 4.82 5.80 7.26 8.73 9.70 10.19 11.66 12.68 13.12 14.
59 17.03 19.47 21.91 24.35 22 2.

Installation and Connections Screen Size Diagonal [inches] 40 50 60 67 72 80 84 90 100 120 150 180 200 210 240 261 270 300 350 400 450 500 LNS-T40
Height [inches] 24 30 36 40 43 48 50 54 60 72 90 108 120 126 144 157 162 180 210 240 270 300 LNS-T41 4.43 - 8.3 *Distance Width [inches]* 32 40 48 54 58
64 67 72 80 96 120 144 160 168 192 209 216 240 280 320 360 400 2.22 - 4.43 [m] 1.

02 1.27 1.52 1.70 1.83 2.03 2.13 2.29 2.54 3.05 3.

81 4.57 5.08 5.33 6.10 6.63 6.86 7.62 8.89 10.16 11.
43 12.70 [m] 0.81 1.02 1.22 1.
36 1.46 1.63 1.71 1.83 2.
03 2.44 3.05 3.66 4.06 4.27 4.88 5.30 5.49 6.10 7.

11 8.13 9.14 10.16 [m] 0.61 0.76 0.91 1.02 1.10 1.22 1.
28 1.37 1.52 1.83 2.29 2.
74 3.05 3.20 3.66 3.98 4.
11 4.57 5.33 6.10 6.86 7.62 [inches] [m] [inches] 3.61 139.2 - 266.9 4.54 175.

3 - 335.0 5.47 211.5 - 403.1 6.13 236.8 - 450.8 6.59 254.8 - 484.
9 7.34 283.7 - 539.4 7.71 298.
2 - 566.6 8.27 319.9 - 607.5 9.
20 356.0 - 675.6 [m] 3.54 4.45 6.78 8.51 69.4 - 142.3 1.76 87.

8 - 178.9 2.23 106.2 - 215.5 2.70 119.0 - 241.2 3.02 128.2 - 259.
5 3.26 142.9 - 288.8 3.63 150.
3 - 303.5 3.82 161.3 - 325.4 4.
10 179.7 - 362.1 4.56 - 5.37 - 10.24 6.01 - 11.45 6.47 - 12.32 7.

21 - 13.70 7.57 - 14.39 8.12 - 15.43 9.04 - 17.16 216.4 - 435.3 5.
50 - 11.06 428.3 - 811.8 10.88 - 20.
62 271.6 - 545.2 6.90 - 13.85 536.
6 - 1016.1 13.63 - 25.81 326.7 - 655.1 8.30 - 16.64 645.0 - 1220.5 16.

38 - 31.00 363.5 - 728.3 9.23 - 18.50 717.3 - 1356.7 18.22 - 34.46 381.
9 - 765.0 9.70 - 19.43 753.4 - 1424.
8 19.14 - 36.19 437.0 - 874.9 11.
10 - 22.22 861.8 - 1629.1 21.89 - 41.38 475.6 - 951.8 12.08 - 24.18 937.

7 - 1772.2 23.82 - 45.01 492.2 - 984.7 12.50 - 25.01 970.2 - 1833.5 24.
64 - 46.57 547.3 - 1094.6 13.90 - 27.
80 1078.6 - 2037.8 27.40 - 51.76 639.
2 - 1277.8 16.24 - 32.46 1259.2 - 2378.3 31.98 - 60.41 731.1 - 1460.9 18.

57 - 37.11 1439.9 - 2718.9 36.57 - 69.06 823.0 - 1644.0 20.90 - 41.76 1620.
5 - 3059.4 41.16 - 77.71 914.9 - 1827.
2 23.24 - 46.41 1801.2 - 3400.0 45.

75 - 86.36 Ceiling installation must be done by a qualified professional. Contact your SANYO dealer for more information. It is not recommended you install the projector yourself. Only use the projector on a solid, level surface. Serious injury and damage can occur if the projector is dropped. Do not use the projector in an environment where extreme temperature occurs. The projector must be used at temperatures between 41 degrees Fahrenheit (5 degrees Celsius) and 104 degrees Fahrenheit (40 degrees Celsius). Screen damage will occur if the projector is exposed to moisture, dust or smoke. Do not cover the vents on the projector.

Proper ventilation is required to dissipate heat. Damage to the projector will occur if the vents are covered. CAUTION 23 2. Installation and Connections Installing the Optional Color Wheel The PDG-DXT10L projector comes with a four-segment color wheel installed. An additional six-segment color wheel is optional. To replace the color wheel (located under the lamp cover adjacent to lamp 1) refer to the following guide. Note: Wait until the lamp house and the color wheel cool off. 1. Loosen the captive screw (A) on the lamp cover. 2.

3. Remove the lamp cover by sliding it in the direction of the arrow (B). Unscrew the retaining screws (x 4) on the four-segment color wheel. 24 2. Installation and Connections 4.

Lift the color wheel in the direction shown. 5. Insert the six-segment color wheel 6. Secure the retaining screws as shown. 25 2.

Installation and Connections 7. Align the lamp cover (A) with the arrow mark on the cabinet and slide it into place. 8. Secure the captive screw (B). Storing Unused Color Wheel: Keep the unused color wheel in the zipper bag in which the 6-segment color wheel (not supplied) was packaged. This bag prevents dust from falling or collecting on the color wheel. Making Connections Connecting Your PC or Macintosh Computer Enabling the computer's external display Displaying an image on the notebook PC's screen does not necessarily mean it outputs a signal to the projector. When using a PC compatible laptop, a combination of function keys will enable/disable the external display. Usually, the combination of the Fn-key along with one of the 12 function keys activates the external display. To connect a PC or Macintosh computer to the projector, refer to the following guide.

1. Connect a computer to the projector through one of the three available input data connections before turning on the PC or the projector. The best signal order (from best to least suitable) is as follows: Computer 3 in (see item 1, Terminal Panel Features on page 10) is a digital signal and offers the best connection to your computer. Note: The DVI (DIGITAL) connector (COMPUTER 3) accepts VGA (640 x 480), 1152 x 864, XGA (1024 x 768), SXGA (1280 x 1024 @ up to 60Hz) and SXGA+(1400 x 1050 @ up to 60Hz). Computer 2 in (see item 17, cable-to-5BNC connection. Terminal Panel Features on page 10) is an analog signal; use a DSUB-15 Terminal Panel Features on page 10) is an analog signal Computer 1 in as shown below (see item 18, that uses a standard RGB computer cable. 26 2. Installation and Connections 2. Turn on the projector and select the chosen method of connection from the source menu before turning on the PC (see Selecting an Input Source on page 34). 3.

Turn on the PC. Note: Failure to follow the above steps may not activate the digital output of the graphics card resulting in no picture being displayed.

Should this happen, restart your PC. 27 2. Installation and Connections Connecting an External Monitor Connect an external monitor to the projector through RGB out connections as shown below (see item 4, Terminal Panel Features on page 10) 28 2.

Installation and Connections Connecting Your DVD Player with Component Output To connect a DVD Player to the projector, refer to the following guide. 1. Connect the DVD Player to the projector as shown below before turning on the Player or the projector. 2. Turn on the projector and select Component from the source menu before turning on the DVD Player (see Selecting an Input Source on page 34).

3. Turn on the DVD Player.



[You're reading an excerpt. Click here to read official SANYO PDG-DXT10L user guide](http://yourpdfguides.com/dref/3810219)

<http://yourpdfguides.com/dref/3810219>

Note: Refer to your DVD player's user's manual for more information about your DVD player's video output requirements. 29 2. Installation and Connections Connecting Your VCR or Laser Disc Player To connect your VCR or Laser Disc Player, refer to the following diagram. Note: Refer to your VCR or laser disc player user's manual for more information about your device's requirements. Images may not be displayed correctly when using an S-Video or Video connection to fast-forward or fastrewind scanning. The AUDIO IN RCA jack is shared between VIDEO IN and S-VIDEO IN. 30 2. Installation and Connections Connecting the Supplied Power Cable This projector uses nominal input voltages of 100/120V or 200/240V AC and it automatically selects the correct input voltage.

It is designed to work with single-phase power systems having a grounded neutral conductor. To reduce the risk of electrical shock, do not plug into any other type of power system. If you are not sure of the type of power being supplied, consult your authorized dealer or service station. Connect the projector with all peripheral equipment before turning the projector on. CAUTION For safety, unplug the AC power cord when the projector is not in use. When the projector is connected to an outlet with the AC power cord, it is in stand-by mode and consumes a small amount of electrical power. NOTE ON THE POWER CORD The AC power cord must meet the requirements of the country where you are utilizing the projector. Confirm the AC plug type with the chart below. The proper AC power cord must be used. If the supplied AC power cord does not match your AC outlet, contact your sales dealer.

Note: Make sure that the prongs are fully inserted into both the AC IN and the wall outlet. CAUTION Ensure that the cables do not create a trip hazard. 31 3. Projecting an Image (Basic Operation) Turning on the Projector Once the projector is correctly located and the power cable and other connections are in place, it is important that the projector is powered on correctly in order to avoid damage to components and unnecessary wear and tear. Refer to the following guide to power on the projector.

- 1. Connect the power cable (A). Press the main power switch to the on (I) position as shown (B). The power LED lights orange and warning LED lights green. B A 2.*

Press the On/Standby button once (see OSD Controls and Status LEDs on page 8). The power LED lights green and the internal cooling fan starts. 3. After approximately 10 seconds, the power LED flashes intermittently green. 4. 5. The Lamp1 and Lamp2 LEDs light green and the Power LED flashes more rapidly. Once the power LED is lit a solid green, the projector is ready for use. Note: If any of the LEDs remain flashing or blink there may be a problem with the startup. Please refer to the Troubleshooting section on page 102.

32 3. Projecting an Image (Basic Operation) Note on Startup Screen (Menu Language Select screen) In the first instance of powering on the projector, the language menu is displayed to select the default language. Select the required default language using the or buttons on the OSD menu panel or the remote control unit and press Select. Note: The language select screen only appears on the first instance of power on. All subsequent operations assume the selected default language. To change the default see page 74. 33 3. Projecting an Image (Basic Operation) Selecting an Input Source The Input Source can be selected from the projector's control panel or from the remote control unit. Refer to the following guide to select the Input Source. 1.

- Press Menu on the OSD control panel or on the remote control unit to display the Main Menu. Scroll to the Input menu using or and press Select. Note: Return to the projected image by pressing Cancel twice. 2. Select the required source using or and press Select.*

34 3. Projecting an Image (Basic Operation) Adjusting the Picture Position and Picture Size The Picture Position and Picture Size can be adjusted manually from the lens control panel or from the remote control unit. Refer to the following guides to adjust Picture Position manually. Adjusting Picture Position Manually 1. Press the Select keypad in any direction to bring up the Lens Shift window.

2. Press the directional key as required to shift the image. Releasing the directional arrow will re-center the cursor. 3. To alter the picture size, press Menu and select the Adjust menu using or. Press Select to open the Adjust menu. Press or to select Image Options followed by or to select Screen. Press Select. 35 3. Projecting an Image (Basic Operation) 4.

The Screen window is displayed. Select the desired picture size using or and press Select. 5. When finished, press Cancel to return to the projected image. Lens Shift Adjustable Range The adjustable range for lens shift is tabulated below and subject to the conditions listed. Note: The drawings below apply to the standard lens (LNS-S40) only. 36 3. Projecting an Image (Basic Operation) From the Remote Control Unit 1. Press the Lens Shift button to bring up the Lens Shift window. 2.

Press the directional keys as required to shift the image. Releasing the directional arrow will re-center the cursor. 3. To alter the picture size, press the Screen button to display the Screen window. 4.

- 5. Select the desired picture size using or and press Select. When finished, press Cancel to return to the projected image. 37 3. Projecting an Image (Basic Operation) Adjusting the Projector Level 1.*

To raise the level of the projector, twist the adjusters clockwise. 2. To lower the level of the projector, lift the projector and twist the adjusters counter clockwise. 38 3. Projecting an Image (Basic Operation) Optimizing an RGB Image Automatically Adjusting the Image Using AUTO PC ADJ. To optimize an RGB image automatically refer to the following guide. Press the AUTO PC button on the remote control (see item 17, Part Names of the Remote Control on page 12) or the AUTO PC ADJ. button on the OSD control panel to optimize an RGB image automatically. This adjustment may be necessary when you connect your computer for the first time. 39 3.

Projecting an Image (Basic Operation) Adjusting Volume Up and Down The volume can be adjusted from the OSD Control Panel or with the Remote Control unit. Refer to the following as a guide. 1. Press the Volume +/- buttons on the remote control or the buttons on the OSD control panel. The volume level is displayed on screen. 2. Use the Volume +/- buttons or the buttons on the OSD control panel to adjust the level. 40 3. Projecting an Image (Basic Operation) Turning off the Projector Once the projector is no longer required, it is important to shut it down correctly to avoid damage or unnecessary wear and tear to the projector. · Do not unplug the power cable from the wall outlet or projector when the projector is powered on.



[You're reading an excerpt. Click here to read official SANYO PDG-DXT10L user guide](http://yourpdfguides.com/dref/3810219)
<http://yourpdfguides.com/dref/3810219>

Doing so can cause damage to the AC IN connector of the projector and (or) the prong plug of the power cable. To turn off the AC power supply when the projector is powered on, use a power strip equipped with a switch and a breaker. Do not turn off the AC power supply within 10 seconds of making adjustment or setting changes and closing the menu. Doing so can cause loss of adjustments and settings and return to default. CAUTION Refer to the following guide to shut down the projector.

1. Press the On/Standby button once. The Power Off window displays. 2. Press the On/Standby button or Select again on the OSD control panel or remote control to verify power off.

The cooling fans continue to operate (cooling-off time). The cooling fans stop operating when the projector turns off. 3. 4. The projector enters Standby mode and the power LED lights orange. Press the Main Power switch to the off position (O) to turn off the projector. 41 3. Projecting an Image (Basic Operation)

About Direct Power Off The projector has a feature called "Direct Power Off". This feature allows the projector to be turned off (even when projecting an image) using a power strip equipped with a switch and a breaker. Note: Before using Direct Power Off, be sure to allow at least 20 minutes immediately after turning on the projector and starting to display an image.

After Use Preparation: Make sure that the projector is turned off. 1. Unplug the power cable. 2. Disconnect any other cables. 3. Return the height adjusters to their original, minimum position. 4. Cover the lens with the lens cap. 42 4.

Convenient Features Turning Off the Image and Sound The projected image and sound can be turned off for short periods of time with the remote control. This feature is useful for breaking up presentations or for other brief interruptions in projections. To turn off the picture and image, refer to the following guide. 1. Press the NO SHOW button on the remote control once (see 2.

The image does not display. 3. To resume projection, press the NO SHOW button once more. Part Names of the Remote Control on page 12). Note: For extended periods of time it is recommended that the projector be powered off.

Freezing a Picture The projected image can be frozen for short periods of time by using the remote control. This feature is useful for capturing still images from movies or freezing an animation at a particular point. To freeze the projected image, refer to the following guide. 1. Press the FREEZE button on the remote control once (see 2. The screen freezes. 3. To resume, press the FREEZE button once more. Part Names of the Remote Control on page 12). Note: For extended periods of time it is recommended that the projector be powered off.

43 4. Convenient Features Adjusting the Focus/Zoom Manually The focus and zoom can be adjusted manually from the projector focus/zoom panel or from the remote control unit. Refer to the following guides to adjust the focus and zoom manually. Adjusting by Using the OSD Control Panel 1. Press the Focus or Zoom button on the projector panel to display the appropriate window. 2. 3. Adjust the Focus/Zoom using the increase and decrease buttons as required. Press Cancel to return to the projected image. 44 4.

Convenient Features Changing Lamp Mode The projector has two lamp modes available, Normal and Eco. The Normal mode is used for everyday standard projection, whereas the Eco mode is used for saving power and lamp life. To change the Lamp Mode, refer to the following guides. Changing Lamp Mode by Using the Projector's OSD Control Panel 1. Press Menu on the projector's OSD control panel to display the Main Menu.

Scroll to the Setting menu using or and press Select. 2. Select the Basic tab using or and select Lamp control using or. Press Select. 3.

From the Lamp control window, select Normal or Eco using or. Select OK and press Select. 45 4. Convenient Features Changing Lamp Mode by Using the Remote Control 1. Press the Lamp control button on the remote control to access the Lamp control menu. 2. From the Lamp control window, select Normal or Eco using or. Move the cursor to OK and press Select. Note: When the projector is in Eco mode, brightness may be affected. Normal Mode: 100% Brightness Eco Mode: approx.

85% Brightness 46 4. Convenient Features Getting Information The Information screen provides details on the life of consumable items within the projector as well as other information such as software version. To access the Information screen, refer to the following guide. 1. Press Menu on the projector's OSD control panel or remote control to display the Main Menu. Scroll to the Information menu using or and press Select. 2. The Usage time menu is displayed as the default view. The menu items in this screen are for display and cannot be modified. 3.

Press Cancel to return to the projected image. 47 4. Convenient Features Adjusting Position/Total Dots/Fine Sync The Position/Total dots/Fine sync and Keystone Correction can be adjusted manually from the projector's control panel or from the remote control unit. Refer to the following guides to adjust the Keystone Distortion manually. Adjusting Position/Total Dots/Fine Sync by using the OSD Control Panel 1.

Press the Menu button to display the Main menu. Select the Adjust menu using or and press Select to display the Adjust menu. 2. From the Adjust menu, press or to select Image Options and scroll using or to Horizontal, Vertical, Total dots, or Fine sync. 3.

4. Adjust the Horizontal, Vertical, Total dots, or Fine sync sliding bars using the select buttons. Press Cancel to return to the projected image. 48 4.

Convenient Features Correcting Keystone by Using the Remote Control IMPORTANT: When adjusting the keystone, place the projector in the following position. · Horizontal: set to the lens center · Vertical: set to the maximum top 1. Press the Keystone button to display the Keystone window. 2. Adjust the Horizontal and Vertical sliding bars using the select buttons. 3.

Adjust the slide bars until the screen trapezoid is a regular shape (see diagram). 4. Press Cancel to return to the projected image. 49 4. Convenient Features Note: Holding down the Keystone button for 2 seconds resets the default keystone values. ADJUSTMENT Keystone HORIZONTAL Max. +/ 35° approx. VERTICAL Max. +/ 40° approx. The following are conditions under which the maximum angle is achieved: When the standard lens (LNS-S40) is used When the lens shift is set to H for center and V for 0.

5 shift. When the lens shift is used and yet you do not get the above-mentioned condition (H for center and V for 0.5 shift), you cannot adjust the lens shift correctly. Image is projected in Wide mode Resolution is XGA Note: Higher resolution than XGA narrows the adjustable range.



[You're reading an excerpt. Click here to read official SANYO PDG-](http://yourpdfguides.com/dref/3810219)

[DXT10L user guide](http://yourpdfguides.com/dref/3810219)

<http://yourpdfguides.com/dref/3810219>

Menu items should be set as follows: Aspect Ratio .

.....

..... 4:3 Horizontal and Vertical are adjusted separately. A combination of both adjustments narrows the adjustable range. 50 4. Convenient Features Preventing the Unauthorized Use of the Projector The projector has an built-in security feature to lock the OSD control panels and deny remote control operation. The security feature has no default keyword; in the first instance of enabling the security feature, the user must define a keyword.

Locking the Projector To setup the security keyword, refer to the following guide. 1. Press Menu on the OSD control panel on the projector or remote control to display the Main Menu. Scroll to the Setting menu using or and press Select. 2. The Setting menu is displayed. Select the Installation tab using or. 3. Select PIN code lock using or. Press Select.

You are prompted to enable the PIN code lock function. Select On using or. Select OK and press Select. 51 4. Convenient Features 4.

The PIN code window is displayed. Enter a PIN code between 4 and 10 characters using . The PIN code characters change to "*". Press Select. 5. Once a successful PIN code is entered, a confirmation screen is displayed. Enter the same password as the previous step and write it down for later reference. Press Select. A security activation message is displayed. Select Cancel to return to the Setting menu or select OK to enable security. CAUTION When you have set or changed the PIN code, take a memo and keep it securely. If you forget your PIN code, the projector can no longer be started. Contact your dealer or the service center. While the projector is locked with the PIN code..

. Put on the label below (supplied) in a prominent place of the projector's body while it is locked with a PIN code. 52 4. Convenient Features Unlocking the Projector To unlock the projector, refer to the following guide. 1. 2. When the projector is locked, either by request during operation or at start up, the locked message is displayed. To unlock the projector, press Menu on the control panel or remote control. The PIN code window is displayed. Enter the previously defined PIN code to activate the projector.

53 4. Convenient Features Using the Physical Lock For security and authorized usage, the projector comes with two types of security features, the Kensington Lock and the Security Chain Lock. Using the Kensington Lock If you are concerned about security, attach the projector to a permanent object with the Kensington slot and a security cable. Using the Security Chain Lock In addition to the password protection function and the Kensington lock, the security chain opening helps protect the projector from unauthorized use. See the following illustration.

54 5. Using On-Screen Display Using the Menus The projector has an On-Screen Display (OSD) that lets you make image adjustments and change various settings. Navigating the OSD You can use the remote control or the buttons on the top of the projector to navigate and make changes to the OSD. The following illustration shows the corresponding buttons on the remote control and on the projector. 1.

To open the OSD, press the Menu button on the OSD control panel or remote control. There are six initial menus. Press the cursor or buttons to move through the initial menus and Select to enter the desired menu. 55 5. Using On-Screen Display 2. Press the cursor or button to move through secondary menus. 3. Press or to select menu items and or to change values for settings. @@@@V-sync freq. @@@@Indicates the selected menu or item.

Advanced Menu or Basic Menu. @@Indicates a representation of adjustable values. Return to the previous menu. Accepts changes. Reject changes and returns to previous menu. 59 5. @@@@Adjust the Color value using or to increase or decrease color input to the picture. Adjust the Tint value using or to increase or decrease the color Hue of the picture. The settings and adjustments are set to initial factory settings. 61 5.

Using On-Screen Display Image options menu The Image Options menu is used to configure image options such as screen positioning and aspect ratio.

Access the image options menu in the Adjust menu. The following table lists all functions with a description and the default setting. ITEM Screen Overscan DESCRIPTION Select Screen using or from the list (see page 63). Set the Overscan value using or (see page 63).

Adjust the position values using the slides. Horizontal: Vertical: Total dots: Fine sync: Adjusts the image location horizontally using or. Adjusts the image location vertically using or. Fine tune a computer image or remove any vertical banding that might appear. Adjust the clock phase or reduce video noise, dot or cross talk.

PC adj. Note: Only use the Phase settings after the total dots settings have been modified. 62 5. Using On-Screen Display Screen The screen option allows for the adjustment of the aspect ratio to alter the appearance or ratio of the projected image. 4:3 Standard TV screen (4:3), proportionally four units wide for every three units high, no matter the size of the screen. 16:9 A wide-screen aspect ratio for video. Side cut Crops the image. True Displays the current image in its true resolution. Normal Displays the current image in its aspect ratio. Overscan Video images normally exceed the size of the display screen.

The edge of the picture may or may not be displayed correctly. The border area that is cropped can be adjusted by using the Overscan menu. Set the overscan percentage between 0 15% to compensate for different screen sizes. 63 5. Using On-Screen Display Video menu The Video menu is used to configure image options such as film. Access the Video menu in the Adjust menu. The following table lists all functions with a description and the default setting. A detailed description follows the table. ITEM Noise reduction 3D Y/C separation Progressive Color matrix Film DESCRIPTION Select Noise reduction mode (see page 65). Select 3D Y/C separation mode (see page 65).

Select Progressive mode (see page 65). Select Color matrix mode (see page 65). Select Film mode (see on page 65). 64 5. Using On-Screen Display Noise reduction Select the level of noise reduction required.

Range: Off, Low, Mid, High. 3D Y/C separation 3D Y/C Separation separates composite signal to Y (brightness) signal and C (color) signal, and can help to produce clearer and sharper images without overlapping colors (rainbow effect). Set 3D Y/C Separation On or Off. Progressive Progressive converts an interlaced image to a progressive scan image. Select the form of Deinterlacing required from: Still Select for stills such as slide projections or screen shots. Normal Select Normal for non-specialized projection. Movie Select for movie projection. 65 5.



[You're reading an excerpt. Click here to read official SANYO PDG-](http://yourpdfguides.com/dref/3810219)

[DXT10L user guide](http://yourpdfguides.com/dref/3810219)

<http://yourpdfguides.com/dref/3810219>