

TOSHIBA

Toshiba □TDP-MT8 User Manual

Home cinema dlp technology

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Troubleshooting

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Declaration of Conformity

0DQXID.WXUHU 7RVKLED &RUSRUDWLRQ
6KLEDXUD KRPH 0LQDWRNX 7RN'R -DSDQ
:H.G.ODUH XQGHU RRU VROH UHVSQVLELOLW WKDW WKH 7RVKLED 73007 SURMH.WRU .RQJ
IRUPV WR WKH RROZLOJ L'UH.WLYHV DOG ORUPV
(0& 'LUH.WLYH)PHQGHG EV
(0& (1)

Declaration of Conformity

Manufacturer: Toshiba Corporation
1-1, Shibaura 1-Chome, Minato-ku, Tokyo, Japan

Trademarks

Apple, Macintosh, and PowerBook are trademarks or registered trademarks of Apple Computer, Inc. IBM is a trademark or registered trademark of International Business Machines Corporation. Microsoft, Power Point, and Windows are trademarks of Microsoft Corporation. Digital Light Processing is a trademark or registered trademark of Texas Instruments. Video CD, DCDi, and TrueLife are trademarks of registered trademarks of Faroudja.

FCC Warning

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EN 61000-3-2
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FCC Warning

Note: This equipment has been tested and found to comply with the requirements for a Class B digital device, pursuant to part 15 of the FCC Rules, which provides reasonable protection against harmful interference to radio communications. However, this equipment may cause harmful interference to radio or television reception if it is not installed and used in accordance with the following instructions: 1) Turn the equipment off and on, the user should be able to determine if there is harmful interference being caused by one or more of the following: -Reorient or relocate the receiving antenna. -Increase the separation between the equipment and the receiver. -Connect the equipment into an outlet on a different circuit than the receiver is connected. -Consult the dealer or an experienced radio/television technician for help.

Changes or modifications not expressly approved by the user's authority to operate the equipment may void the user's warranty.

Canada

This Class B digital apparatus complies with Canadian Interference-Causation Limits. Cet appareil numérique de la classe B est conforme des limites admissibles de rayonnement électromagnétique.

Safety Certifications

UL, CUL, TÜV, NOM, IRAM, GOST, S-JQA

Canada

7KLV &ODV % GJLWDO DSSDUDWV .RPSOLHV ZLWK &DQGLDQ .6160000
&HW DSSDUHLO QXPpULTXH GH OD .ODVVH % HVV .RQIRUPH J OD QRUPH 10%0000 GX &DQDGDQ

Safety Certifications

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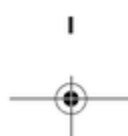
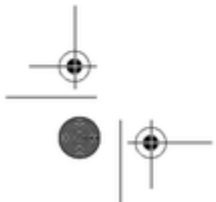


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Related Manuals for Toshiba □TDP-MT8

[Projector Toshiba TDP-MT8 Service Manual](#)

(97 pages)

[Projector Toshiba TDPMT8U User Manual](#)

Owners manual (42 pages)

[Projector Toshiba TDP-MT200 Owner's Manual](#)

Toshiba dlp projector owner's manual tdp-mt200 (44 pages)

[Projector Toshiba TDP- T80 Service Manual](#)

(93 pages)

[Projector Toshiba TDP-MT500 Owner's Manual](#)

Toshiba projector tdp-mt500 owner's manual (42 pages)

[Projector Toshiba TDP-MT500 Owner's Manual](#)

Home projector (40 pages)

[Projector Toshiba TDP-MT8U Specifications](#)

Digital light processing projector (2 pages)

[Projector Toshiba TDP TDP-MT700 Owner's Manual](#)

Toshiba owner's manual video projector tdp-mt700 (34 pages)

[Projector TOSHIBA TDP-MT700 Owner's Manual](#)

Home theater projector (36 pages)

[Projector Toshiba TDP-MT700 Service Manual](#)

(49 pages)

[Projector Toshiba mt200 Technical Data](#)

Contrast 2,500 : 1 true 16 : 9 wide screen truevision de-interlacing (2 pages)

[Projector Toshiba TDP MT200 Specifications](#)

Dlp projector (2 pages)

[Projector Toshiba TDP MT700 Specifications](#)

Hd dlp home theater projector (2 pages)

[Projector Toshiba TDP-MT5 User Manual](#)

(78 pages)

[Projector Toshiba TDP-S3 Service Manual](#)

(108 pages)

[Projector Toshiba Projector Manual](#)

(43 pages)

Summary of Contents for Toshiba □TDP-MT8

[Page 1](#) MT8 User's Guide.fm Page 1 Friday, November 22, 2002 9:09 AM Declaration of Conformity FCC Warning 0DQXID.WXUHU□ 7RVKLED &RUSRUDWLRQ 1RWH□ 7KLV HTXLSPHQW KDV EHHQ WHVWHG DQG IRXQG WR .RPSO\ ZLWK WKH OLPLWV IRU D &ODVV □□ 6KLEDXUD □□&KRPH 0LQDWR□NX 7RN\R -DSDQ % GLJLWDO GHYL.H SXUVXDQW WR SDUW □□ RI WKH)&&...

[Page 2: Table Of Contents](#)

MT8 User's Guide.fm Page 2 Friday, November 22, 2002 9:09 AM Table of Contents Important Operating Considerations 'R QRW SOD.H WKH SURMH.WRU RQ D WDEOH.ORWK RU RWKHU VRIW .RYHULQJ WKDW PD\ EOR.N WKH YHQWV□ 9HQWV DUH SOD.HG DORQJ WKH OHIW DQG

ULJKW VLGHV RI WKH SURMH. Introduction WRU DV ZHOO DV D.URVV WKH IURQW RI WKH SURMH.WRU 'R QRW XVH D QRQDSSURYHG .HLOLQJ PRXQW ,Q WKH XQOLNHO\ HYHQW RI WKH ODPS UXSWXULQJ GLV.DUG DQ\ HGL...

[Page 3: Introduction](#)

MT8 User's Guide.fm Page 3 Friday, November 22, 2002 9:09 AM Introduction Projector components and features keypad <RXU QHZ 7RVKLED 7'307 SURMH.WRU LV VSH.LIL.DOO GHVLJQHG IRU KRPH .LQ remote HPD DSSOL.DWLRQV 7KH SURMH.WRU VHVV WKH VWDQGDUG IRU KLJKGHILQLWLRQ GLJLWDO control SHUIH.WLRQ IHDWXULQJ WUXH +LJK 'HILQLWLRQ UHVROXWLRQ XVLQJ WKH ODW receiver (IR) HVW '3...

[Page 4](#) MT8 User's Guide.fm Page 4 Friday, November 22, 2002 9:09 AM Connector Panel 7KH SURMH.WRU SURYLGHV HLJKW GLV.UHHW YLGHR .RQQH.WRUV remote control IR input receiver (IR) WZR .RPSRQHQQW 5&\$ video/computer video video 1 & 2 s-video 12v triggers WZR 6YLGHR ...

[Page 5: Positioning The Projector](#)

MT8 User's Guide.fm Page 5 Friday, November 22, 2002 9:09 AM Positioning the projector 7KHUH DUH D QXPEHU D ID.WRUV WR .RQVLGHU ZKHQ GHWHUPLQLQJ ZKHUH WR VHW XS WKH SURMH.WRU LQ.OXGLQJ WKH VLJH DQG VKDSH RI \RXU V.UHHQ WKH OR.DWLRQ RI \RXU SRZHU RXWOHWV DQG WKH GLVWDQ.H EHWZHHQ WKH SURMH.WRU DQG WKH UHVW RI \RXU HTXLSPHQW +HUH DUH VRPH JHQHUDO JXLGHOLQHV 3RVLWLRQ WKH SURMH.WRU RQ D IODW VXUID.H DW D ULJKW DQJOH WR WKH V.UHHQ...

[Page 6: Video Connections](#)

MT8 User's Guide.fm Page 6 Friday, November 22, 2002 9:09 AM Video connections video M1-DA VESA <RX .DQ .RQQH.W 9&5V '9' SOD\HUV .DP.RUGHUV GLJLWDO .DPHUDV YLGHR s-video JDPHV +79 UH.HLYHUV DQG 79 WXQHUV WR WKH SURMH.WRU <RX .DQQRW GLUH.WO\ .RQQH.W WKH .RD[LDO .DEOH WKDW HQWHUV \RXU KRXVH IURP D .DEOH RU VDW HOOLWH .RPSDQ WKH VLJQDO PXVW SDVV WKURXJK D WXQHU ILUVW ([DPSOHV RI WXQ IR in trigger 1...

[Page 7: Connecting A Video Device](#)

MT8 User's Guide.fm Page 7 Friday, November 22, 2002 9:09 AM Connecting a video device connect component cable ,I \RXU YLGHR GHYL.H KDV PRUH WKDQ RQH RXWSXW VHOH.W WKH KLJKHVW TXDOLW IR in trigger 1 M1-DA vesa video trigger 2 serial control s-video RQH '9, YLGHR KDV WKH EHVW TXDOLW IROORZHG E\ &RPSRQHQQW YLGHR 6YLGHR...

[Page 8: Displaying A Video Image](#)

MT8 User's Guide.fm Page 8 Friday, November 22, 2002 9:09 AM Displaying a video image 5HPRYH WKH OHQV .DS remove lens cap press Power 3UHVV WKH Power EXWWRQ RQ WKH WRS RI WKH SURMH.WRU 7KH SURMH.WRU .KLPHV LI WKH .KLPH IHDWXUH LV HQDEOHG SDJH 7KH /(' IODVKHV JUHHQ DQG WKH IDQV VWDUW WR UXQ :KHQ WKH ODPS .RPHV RQ WKH VWDUWXV V.UHHQ GLVSODV DQG WKH /(' LV VWHDG\ JUHHQ ,W .DQ WDNH D PLQXWH IRU WKH LPDJH WR D.KLHYH IXOO EULJKWQHVV...

[Page 9](#) MT8 User's Guide.fm Page 9 Friday, November 22, 2002 9:09 AM \$GMXVW WKH JRRP RU IR.XV ULQJV E\ URWDWLQJ WKHP XQWLO WKH GHVLUHG LPDJH VLJH adjust zoom and focus DQG VKDUSQHVV DUH SURGX.HG zoom focus ,I WKH LPDJH LV QRW VTXDUH DGMXVW WKH NH\WVRQH XVLQJ WKH EXWWRQV RQ WKH NH adjust keystone SDG 3UHVV WKH XSSHU Keystone EXWWRQ WR UHGX.H WKH ZLGWK RI WKH XSSHU SRU WLRQ RI WKH LPDJH DQG SUHVW WKH ORZHU Keystone EXWWRQ WR UHGX.H WKH ZLGWK...

[Page 10: Connecting A Computer](#)

MT8 User's Guide.fm Page 10 Friday, November 22, 2002 9:09 AM Connecting a computer connect computer cable IR in trigger 1 M1-DA vesa video trigger 2 serial control s-video component component &RQQH.W HLWKHU D 9(6\$.DEOH RU 0 .DEOH LQWR WKH DSSURSULDWH .RQQH.WRU RQ WKH SURMH.WRU &RQQH.W WKH RWKHU HQG WR WKH YLGHR SRUW RQ \RXU .RPSXWHU ,I \RX DUH XVLQJ D GHVNWRS .RPSXWHU \RX ILUVW QHHG WR GLV.RQQH.W WKH PRQLWRU .DEOH IURP WKH .RPSXWHU.V YLGHR SRUW...

[Page 11: Shutting Down The Projector](#)

MT8 User's Guide.fm Page 11 Friday, November 22, 2002 9:09 AM Shutting down the projector Troubleshooting your setup ,I \RXU LPDJH DSSHUV .RUUH.WO\ RQ WKH V.UHHQ VNLS WR WKH QH[W VH.WLRQ Power Save SDJH □□ □ ,I LW GRHV QRW WURXEOHVKRRW WKH VHWXS□ 7KH SURMH.WRU KDV D 3RZHU 6DYH IHDWXUH LQ WKH 6\WVHP PHQX WKDW DXWRPDWL□ .DOO\ WXUQV WKH ODPS RII DIWHU QR VLJQDOV DUH GHWH.WHG IRU □□ PLQXWHV□ \$IWHU □□ 7KH /(' RQ WRS RI WKH SURMH.WRU·V NH\SDG LQGL.DWHV WKH VVDWH RI WKH SURMH.WRU...

[Page 12](#) MT8 User's Guide.fm Page 12 Friday, November 22, 2002 9:09 AM Problem Solution Result Plug power cable in and remove lens cap press Power button No startup screen Correct image Correct image Image not centered on screen Move projector, adjust zoom, adjust height zoom Adjust horizontal or vertical position in Picture>Advanced menu...

[Page 13](#) MT8 User's Guide.fm Page 13 Friday, November 22, 2002 9:09 AM Square image Adjust keystone on keypad Image not square Change aspect ratio to 16:9 in Correct image Picture>Aspect ratio menu Image does not fit 16:9 screen Turn Overscan on in the Picture>Advanced menu Correct image Edges of image distorted...

[Page 14](#) MT8 User's Guide.fm Page 14 Friday, November 22, 2002 9:09 AM 1. Adjust color, tint, color temperature, 1. Projected colors don't match source brightness, or contrast in the menus. 2. Pick another gamma setting 2. Colors are washed out or too deep 3.

[Page 15](#) MT8 User's Guide.fm Page 15 Friday, November 22, 2002 9:09 AM Change Video Standard in Correct image Video image "torn" and fragmented Picture>Advanced menu A A B B Make sure vents aren't blocked; allow Unplug projector; wait one minute; plug in projector to cool for one minute Lamp won't turn on, LED blinking red (page 11) projector and turn it on: lamp lights...

[Page 16](#) MT8 User's Guide.fm Page 16 Friday, November 22, 2002 9:09 AM Computer-specific troubleshooting Press the Source button Computer image projected Only startup screen appears Activate laptop's external port or restart lapto No computer image, just the words "Signal out of Adjust computer refresh rate in Control Computer image projected range"...

[Page 17](#) MT8 User's Guide.fm Page 17 Friday, November 22, 2002 9:09 AM Set your computer's display resolution to Image clear and not cropped Image fuzzy or cropped the native resolution of the projector (Start>Settings>Control Panel>Display>Settings tab, select 1280x720) For a laptop, disable laptop monitor or turn-on dual-...

[Page 18: Using The Keypad Buttons](#)

MT8 User's Guide.fm Page 18 Friday, November 22, 2002 9:09 AM Using the keypad buttons 0RVW EXWWRQV DUH GHV.ULEHG LQ GHWDLO LQ RWKHU VH.WLRQV EXW KHUH LV DQ RYHU□ YLHZ RI WKHLU IXQ.WLRQV□ Power²WXUQV WKH SURMH.WRU RQ SDJH □ DQG RII SDJH □□ Menu²RSHQV WKH RQ□V.UHHQ PHQXV SDJH □□ □ Select².RQILUPV .KRL.HV PDGH LQ WKH PHQXV SDJH □□ □ Up/down arrows²QDYLDWHV WR DQG DGMXVWV VHWLQJLV LQ WKH PHQXV SDJH □□ □...

[Page 19: Using The Remote Control](#)

MT8 User's Guide.fm Page 19 Friday, November 22, 2002 9:09 AM Using the remote control backlight button 7KH UHPRWH XVHV WZR □ SURYLGHG \$\$\$ EDWWHULHV□ 7KH\ DUH HDVLO\ LQVWDOOHG navigation buttons E\ VOLGLQJ WKH .RYHU RII WKH UHPRWH·V ED.N DOLJQLQJ WKH DQG □ HQGV RI WKH EDWWHULHV VOLGLQJ WKHP LQWR SOD.H DQG WKHQ UHSOD.LQJ WKH .RYHU□ 7R RSHUDWH SRLQW WKH UHPRWH DW WKH SURMH.WLRQ V.UHHQ RU DW WKH SURMH.WRU QRW...

[Page 20: Optimizing Video Images](#)

MT8 User's Guide.fm Page 20 Friday, November 22, 2002 9:09 AM Optimizing video images Customizing the projector \$IWHU WKH YLGHV GHYL.H LV .RQH.WHG SURSHUO\ DQG WKH LPDJH LV RQ WKH V.UHHQ <RX .DQ .XVWRPLJH WKH SURMH.WRU IRU \RXU VSH.LIL. VHWXS DQG QHHGV□ 6HH \RX .DQ RSWLPLJH WKH LPDJH XVLQJ WKH RQV.UHHQ PHQXV□)RU JHQHUDO LQIRUPD□ SDJH □□ WR SDJH □□ IRU GHWDLOV RQ WKHVH IHDWXUHV□ WLRQ RQ XVLQJ WKH PHQXV VHH SDJH □□□...

[Page 21: Using The Menus](#)

MT8 User's Guide.fm Page 21 Friday, November 22, 2002 9:09 AM Using the menus 7R RSHQ WKH PHQXV SUHVV WKH PHQX EXWWRQ RQ WKH NH\SDG RU UHPRWH 7KH PHQXV DXWRPDWL.DOO\ .ORVH DIWHU VH.RQGV LI QR EXWWRQV DUH SUHVHVG 7KH Menu button 0DLQ PHQX DSSHDUV 8VH WKH DUURZ EXWWRQV WR PRYH XS DQG GRZQ WR KLJK...

[Page 22: Picture Menu](#)

MT8 User's Guide.fm Page 22 Friday, November 22, 2002 9:09 AM Picture menu 7R DGMXVW WKH IROORZLQJ ILYH VHWWLQJV KLJKOLJKW WKH VHWWLQJ SUHVV Select XVH WKH XS DQG GRZQ DUURZV WR DGMXVW WKH YDOXHV WKHQ SUHVV VHOH.W WR .RQILUP increasing keystone decreasing keystone WKH .KDQJHV \$OO PHQX GHIDXOWV DUH OLVWHG LQ D WDEOH VWDUWLQJ RQ SDJH Keystone DGMXVWV WKH LPDJH YHUWL.DOO\ DQG PDNHV D VTXDUHU LPDJH <RX .DQ...

[Page 23](#) MT8 User's Guide.fm Page 23 Friday, November 22, 2002 9:09 AM 16:9: WKH GHIDXOW LV 16:9 ZKL.K SUHVHUYHV WKH DVSH.W UDWLR DQG LV 16:9 image 16:9 image input GHVLJQHG WR EH XVHG ZLWK .RQWHQW WKDW LV (QKDQ.HG IRU :LGHV.UHHQ 79V 16:9 aspect ratio 4:3 image input...

[Page 24](#) MT8 User's Guide.fm Page 24 Friday, November 22, 2002 9:09 AM Presets 7KLV DOORZV \RX WR .XVWRPLJH VHWWLQJV DQG VDYH WKH VHWWLQJV WR EH UHVWRUHG ODWHU 7R UHVWRUH WKH ID.WRU\ GHIDXOW VHWWLQJV .KRRVH)D.WRU\ 5HVHW LQ WKH Settings>Service PHQX Presets 7R VHW D SUHVHW IRU WKH .XUUHQW VRXU.H DGMXVW WKH LPDJH VHOH.W Save Settings LQ WKH 3UHVVV PHQX WKHQ .KRRVH 6DYH 8VHU RU <RX .DQ UH.DOO WKHVH Save User Presets...

[Page 25: Advanced Settings](#)

MT8 User's Guide.fm Page 25 Friday, November 22, 2002 9:09 AM Advanced settings TrueLife 7KLV RSWLRQ UHIHUV WR)DURXGMD.V 7UXH/LIH SUR.HVVLQJ RI WKH LPDJH \$OO VWDQGDUG GHILQLWLRQ LQWHUOD.HG YLGHV VLJQDOV .RPSRVLWH 6YLGHV DQG .RPSRQHQW DUH URXWHG WKURXJK WKLV SUR.HVVRU ([WHQGHG DQG +LJK 'HILQLWLRQ WLRQ SURJUHVVLYH .RPSRQHQW VRXU.HV DUH QRW URXWHG WKURXJK WKLV SUR.HVVRU E\ GHIDXOW <RX .DQ WXUQ 7UXH/LIH RQ WR URXWH WKHVH VLJQDOV WKURXJK WKH SUR.HV VRU DQG WKHQ DGMXVW WKH IROORZLQJ RSWLRQV...

[Page 26](#) MT8 User's Guide.fm Page 26 Friday, November 22, 2002 9:09 AM Color Space 7KLV RSWLRQ DSSOLHV WR .RPSXWHU DQG +'79 VRXU.HV LW ZRQ.W DSSHDU LQ WKH PHQX IRU YLGHV VRXU.HV ,W DOORZV \RX WR VHOH.W D .RORU VSD.H WKDW KDV EHHQ VSH.LIL.DOO\ WXQHGH IRU WKH YLGHV LQSXW :KHQ \$XWR LV VHOH.WHG WKH SURMH.WRU DXWRPDWL.DOO\ GHWHUPLQHV WKH VWDQGDUG 7R .KRRVH D GLIIHUHQW Color Space VHWWLQJ WXUQ RII \$XWR WKHQ .KRRVH 5*% IRU .RPSXWHU VRXU.HV .KRRVH...

[Page 27](#) MT8 User's Guide.fm Page 27 Friday, November 22, 2002 9:09 AM Overscan YLGHV VRXU.HV RQO\ UHPRYHV QRLVH DURXQG WKH YLGHV LPDJH 7KH IROORZLQJ RSWLRQV DUH IRU .RPSXWHU RU +'79 VRXU.HV RQO\ Phase DGMXVWV WKH SKDVH RI WKH YLGHV VLJQDO.V GLJLWDO .RQYHUVLRQ Tracking DGMXVWV WKH IUHTXHQ.\ RI WKH YLGHV VLJQDO.V GLJLWDO .RQYHUVLRQ Horizontal/Vertical Position DGMXVWV WKH SRVLWLRQ RI WKH VRXU.H...

[Page 28: Settings Menu](#)

MT8 User's Guide.fm Page 28 Friday, November 22, 2002 9:09 AM Settings menu DOORZV \RX WR DVVLQJ D SDUWL.XODU LQSXW WR D VSH.LIL. VRXU.H NH\ RQ Sources WKH UHPRWH DQG HQDEOHV RU GLVDEOHV \$XWRVRXU.H :KHQ \$XWRVRXU.H LV QRW .KH.NHG WKH SURMH.WRU GHIDXOWV WKH ODVW XVHG VRXU.H ,I QR VRXU.H LV IRXQG D EODQN V.UHHQ GLVSODV\ :KHQ \$XWRVRXU.H LV .KH.NHG WKH SURMH.WRU .KH.NV Sources Settings menu...

[Page 29](#) MT8 User's Guide.fm Page 29 Friday, November 22, 2002 9:09 AM Translucent OSD PDNHV WKH PHQXV WUDQVOX.HQW 7KLV SUHYHQVV WKH LPDJH IURP EHLQJ .RPSOHWHO\ .RYHUHG E\ WKH PHQXV ZKLOH \RX DUH PDNLQJ LPDJH DGMXVWPHQWV Chime WXUQ WKLV RQ WR KHDU D VRXQG ZKHQ WKH Power EXWWRQ LV SUHVHVG System menu Power Save ZKHQ 2Q WKH ODPS LV DXWRPDWL.DOO\ WXUQHGH RII DIWHU QR VLJQDOV DUH GHWH.WHG IRU PLQXWHV \$IWHU DGGLWLRQDO PLQXWHV ZLWK QR VLJQDO WKH...

[Page 30: Maintenance](#)

MT8 User's Guide.fm Page 30 Friday, November 22, 2002 9:09 AM Service Factory Reset UHVWRUHV DOO VHWLQJ H[.HSW /DPS +RXUV &HLOLQJ DQG 5HDU WR WKHLU GHIDXOW DIWHU GLVSOD\QJ D .RQILUPDWLRQ GLDORJ ER Service menu Test Pattern GLVSOD\ V D WHVW SDWWHUQ ZKHQ WKH Blank EXWWRQ RQ WKH UHPRWH LV SUHVHGH 7R VHOH.W WKH SDWWHUQV XVH WKH XSGRZQ DUURZV RQ WKH UHPRWH RU...

[Page 31: Replacing The Projection Lamp](#)

MT8 User's Guide.fm Page 31 Friday, November 22, 2002 9:09 AM Replacing the projection lamp 7KH ODPS KRXU WLPHU LQ WKH \$ERXW PHQX .RXQWV WKH QXPEHU RI KRXUV WKH ODPS KDV EHHQ LQ XVH \$IWHU KRXUV WKH PHVVDJH &KDJH ODPSµ EULHIO\ Lamp hours used DSSHUV RQ WKH V.UHHQ DW HD.K VWDUWXS 7R PDLQDLQ RSWLPDO YLGRH SHUIRU PDQ.H ZH UH.RPPHQG .KDJLQJ WKH ODPS DIWHU KRXUV GHSHQLQJ RQ...

[Page 32: Resetting The Lamp Timer](#)

MT8 User's Guide.fm Page 32 Friday, November 22, 2002 9:09 AM WARNINGS 7R DYRLG EXUQV DOORZ WKH SURMH.WRU WR .RRO IRU DW OHDVW PLQXWHV EHIRUH \RX UHSOD.H WKH ODPS. 'R QRW GURS WKH ODPS PRGXOH 7KH JODVV PD\ VKDWWHU DQG .DXVH LQMXU. ...

[Page 33: Appendix](#)

MT8 User's Guide.fm Page 33 Friday, November 22, 2002 9:09 AM Appendix Accessories Specifications Standard Accessories (ship with the projector) Shipping Box (with packaging) ° Power Cable (country-dependent) Temperature Operating 50 to 95 F (10 to 35 C) at 0 - 10,000 feet °...

[Page 34: Red Led Behavior And Projector Errors](#)

MT8 User's Guide.fm Page 34 Friday, November 22, 2002 9:09 AM Red LED behavior and projector errors Projected image size ,I WKH SURMH.WRU LV QRW IXQ.WLRQLQJ SURSHUO\ DQG WKH UHG /(' LV EOLQNLQJ .RQ Table 4: VXOW Table 3 WR GHWHUPLQH D SRVVLEOH .DXVH 7KHUH DUH WZR VH.RQG SDXVHV Range of projection distances for a given screen size EHWZHHQ WKH EOLQNLQJ .\OHV Projection Distance...

[Page 35: Source Compatibility](#)

MT8 User's Guide.fm Page 35 Friday, November 22, 2002 9:09 AM Source compatibility Table 5: Table 6: Source Compatibility Projector Inputs and Outputs Video Component and RGB HDTV (720p, 1035i, 1080p, 1080p-24Hz) 2-Component HDTV, EDTV, and Standard TV component DVI/HDCP for digital video and encrypted digital video (Gold RCA) Component EDTV (480p, 576p progressive scan), SECAM: M, Component, Composite and S-Video standard...

[Page 36: Projector Dimensions For Ceiling Mount Installations](#)

MT8 User's Guide.fm Page 36 Friday, November 22, 2002 9:09 AM Projector dimensions for ceiling mount installations 2.1" 53.7mm 2.3" 57.8mm 8.7" 221.4mm 2.6" 11.3" 4.3" 64.9mm 288.1mm 109.5mm 0.14" 3.6mm 8.5" 216mm 12.3" 312.7mm dimensions of optional cable cover: 12.4 x 3.9 x 3.2" (315 x 100 x 82mm) total length with optional cable cover: 16.2"...

[Page 37: Rs-232 Terminal Specifications](#)

MT8 User's Guide.fm Page 37 Friday, November 22, 2002 9:09 AM \$ UHGH .RPPDQG UHWXUQV WKH UDQJH DQG WKH .XUUHQW VHWLQJ IRU H[DPSOH RS-232 terminal specifications Communication configuration Function Command Response 7R .RQWURO WKH SURMH.WRU IURP DQ /&' .RQWURO SDQHO .RQH.W DQ 56 DEOH WR WKH VHULDO .RQWURO .RQH.WRU RQ WKH SURMH.WRU DQG VHW \RXU .RPSXWHU.V Brightness (BRT?)

[Page 38](#) MT8 User's Guide.fm Page 38 Friday, November 22, 2002 9:09 AM Supported commands Color Temp 0 = 9300 1 = 8200 Function Command Range Default 2 = 6500 Aspect Ratio Contrast 8-252 0 = Native 1 = 16:9 2 = 4:3 Display Messages 3 = Letterbox Factory Reset (Write only)

[Page 39](#) MT8 User's Guide.fm Page 39 Friday, November 22, 2002 9:09 AM Language 0-11 Skintone Bypass Enable 0 = English Source 1 = French 0 = Video 1, M1 2 = German 1 = Video

2, VESA 3 = Spanish 2 = Video 3, Com- 4 = Chinese Tradi- ponent 1 tional...

[Page 40](#) MT8 User's Guide.fm Page 40 Friday, November 22, 2002 9:09 AM connecting Numerics computer 10 12v triggers 4, 35 power cable 7 16x9 4, 13, 20, 22, 23 video device 7 4x3 23 connector panel 4 4x3 aspect trigger 4 D65 colors 9 adjusting image 9, 22 dimensions of projector 36...

[Page 41](#) MT8 User's Guide.fm Page 41 Friday, November 22, 2002 9:09 AM image Native 22 display video 8 Natural Wide 23 focussing 9 no computer image 16 size 5 no startup screen 12 zooming 9 Noise Reduction 25 inputs 35 NTSC Pulldown 25 IR repeater 4 offset 5 keystone 9, 22...

[Page 42](#) MT8 User's Guide.fm Page 42 Friday, November 22, 2002 9:09 AM maintaining 30 shutting down the projector 11 menus 21 Skintone Bypass 25 optimizing images 20 solid green 11 optional accessories 33 solid red 11 overview 3 source compatibility 35 positioning 5, 8 Source troubleshooting 12, 16 remote control 19...