

**mitsubishi
electric**

Changes for the Better

MULTIMEDIA DATA/VIDEO PROJECTORS

Projecting high resolution images
in widescreen

WD2000

PORTABLE WXGA PROJECTOR



WXGA

High resolution

3000lm

Brightness

HD ready

Motorised Lens Shift

Colour Enhancer

BrilliantColour™

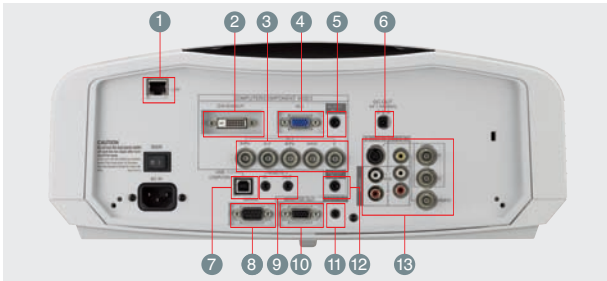




WD2000

PORTABLE WXGA PROJECTOR

Input and Output Terminals



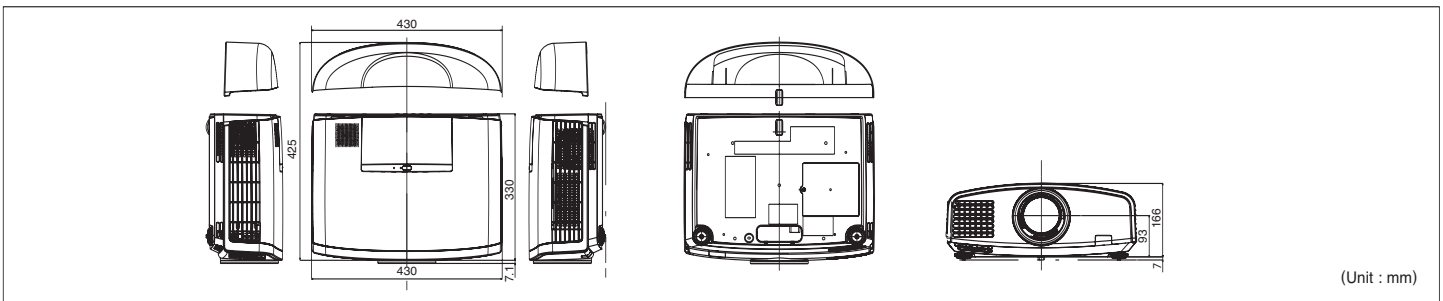
- 1 LAN (RJ45)
- 2 COMPUTER / COMPONENT VIDEO DVI-D (HDCP)
- 3 COMPUTER / COMPONENT VIDEO IN-2 (BNC)
- 4 COMPUTER / COMPONENT VIDEO IN-1 (Mini D-SUB 15-pin)
- 5 AUDIO IN-1
- 6 DC OUT 5V 1.5A MAX
- 7 USB terminal for mouse control
- 8 SERIAL / RS232C (D-SUB 9-pin)
- 9 REMOTE IN / OUT jack
- 10 MONITOR OUT
- 11 AUDIO OUT
- 12 AUDIO IN-2
- 13 VIDEO IN and AUDIO IN

Specifications

| | |
|-------------------------|---|
| Model | WD2000 |
| Display technology | 0.65"1-Chip DMD, 12deg. LVDS, DarkChip2™ with DDP3020 |
| Resolution | 1280×768 (total 983,040 pixels), 600 Video lines |
| Brightness | 3000lm |
| Contrast | 2000 : 1 (on/off) |
| Picture Size | 40"~275" (100"=3.8m) |
| Source lamp | 240W (Shut Off Time 5000Hrs) in eco mode 300W (Shut Off Time 2000Hrs) |
| Computer compatibility | 640×480 ~ 1280×1024, WXGA available (1280×768, 1280×800, 1360×768, 1366×768) True: 1024×768, Sync on green available |
| Video compatibility | NTSC/NTSC4.43/PAL(including PAL-M, N)/SECAM/PAL-60, Component Video: 480i/p(525i/p), 576i/p(625i/p), 720p(750p 50/60Hz), 1080i(1125i 60Hz), 1080i(1125i 50Hz), SCART(RGB+1V sync) |
| PC input terminals | mini D-sub 15pin×1, 5 BNC×1, DVI-D(with HDCP)×1 |
| Video input terminals | Video: RCA×1 or BNC×1, S-video×1 or BNC(Y, C)×1 Audio: stereo mini jack(ø3.5)×2, RCA(L, R)×2 |
| Output terminals | RGB: mini D-sub 15pin×1, DC Out: 5V 1.5A(MAX) Audio: stereo mini jack(ø3.5)×1 |
| Communication terminals | LAN(RJ-45)×1, RS-232C:D-sub 9pin×1, USB×1(Mouse control), Wired remote in/out |
| Audio speaker | 3W mono |
| Fan noise | 27dBA (in eco mode) |
| Dimension (W×H×D) | 430×166×330mm (excluding height adjustment and detachable Terminal-Cover) |
| Weight | 8.5kg /18.8lbs (excluding detachable Terminal-Cover) |
| Power supply | AC100 - 240V, 50/60Hz |
| Option | Lamp: VLT-XD2000LP Lens: OL-XD2000SZ, OL-XD2000LZ, OL-XD2000TZ, OL-XD2000FR |

*All brand names and product names are trademarks, registered trademarks or trade names of their respective holders.
*DLP (Digital Light Processing), BrilliantColour, DarkChip2 are trademarks of Texas Instruments.

Dimensions



(Unit : mm)

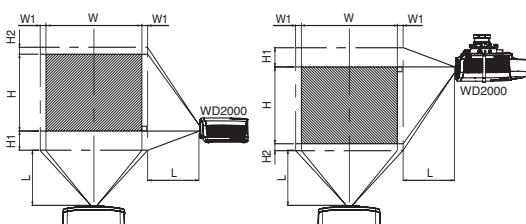
Screen size and Projection distance

Refer to the following table to determine the screen size.

Screen size chart

Front projection

Front projection, ceiling mounting



| Screen (16:9) | | | | | | Default Height Projected Image(H) | | Distance from Screen(L) | | | | Movable V Position from Default Position | | | | Movable H Position from Default Position | | | | | | | |
|---------------|-----|-------|-----|------------|-----|-----------------------------------|----|-------------------------|-----|-----------|------|--|----|-------------------|-----|--|----|----------------------|----|----|----|---|----|
| Diagonal size | | Width | | Height (H) | | | | Max. Zoom | | Min. Zoom | | Down (H1) Up (H2) | | Down (H1) Up (H2) | | Left (W1) Right (W1) | | Left (W1) Right (W1) | | | | | |
| inch | cm | inch | cm | inch | cm | inch | cm | inch | m | inch | m | inch | cm | inch | cm | inch | cm | inch | cm | | | | |
| 40 | 102 | 35 | 89 | 20 | 50 | 3.4 | 9 | 59 | 1.5 | 82 | 2.1 | 13 | → | 2 | 33 | → | 6 | 3 | → | 3 | 9 | → | 9 |
| 60 | 152 | 52 | 133 | 29 | 75 | 5.2 | 13 | 91 | 2.3 | 124 | 3.2 | 20 | → | 4 | 50 | → | 9 | 5 | → | 5 | 13 | → | 13 |
| 80 | 203 | 70 | 177 | 39 | 100 | 6.9 | 17 | 122 | 3.1 | 166 | 4.2 | 26 | → | 5 | 66 | → | 12 | 7 | → | 7 | 18 | → | 18 |
| 100 | 254 | 87 | 221 | 49 | 125 | 8.6 | 22 | 153 | 3.9 | 209 | 5.3 | 33 | → | 6 | 83 | → | 16 | 9 | → | 9 | 22 | → | 22 |
| 150 | 381 | 131 | 332 | 74 | 187 | 12.9 | 33 | 230 | 5.9 | 314 | 8.0 | 49 | → | 9 | 125 | → | 23 | 13 | → | 13 | 33 | → | 33 |
| 200 | 508 | 174 | 443 | 98 | 249 | 17.2 | 44 | 308 | 7.8 | 420 | 10.7 | 65 | → | 12 | 166 | → | 31 | 17 | → | 17 | 44 | → | 44 |
| 250 | 635 | 218 | 553 | 123 | 311 | 21.5 | 55 | 386 | 9.8 | 525 | 13.3 | 82 | → | 15 | 208 | → | 39 | 22 | → | 22 | 55 | → | 55 |

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For more information about our Projectors, please see the website at:
www.mitsubishielectric.co.uk/vis