

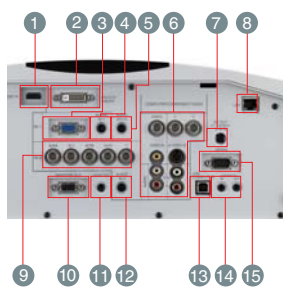
WD3300U/XD3200U

WXGA/XGA PROJECTOR

| | | | | | | | | | |
|------------------|------------------|-------------|---------------------|-------------------|-------------------------|----------------------|--------------|-------------|----------------------|
| Brilliant Color™ | Color Enhancer | sRGB | 3D Y/C Digital Comb | PinP* | User Logo Projection | Remote Mouse Control | Page up/down | 10W Speaker | Motorized Lens Shift |
| Password Lock | Instant Shutdown | Center Lens | Long-life Lamp | Low Standby Power | Top / Side Loading Lamp | LAN (RJ-45) | DVI | HDMI | Low Fan Noise |

■ : Picture Performance
 ■ : Presentation
 ■ : User Friendly
 *Only XD3200U.

Input and Output Terminals

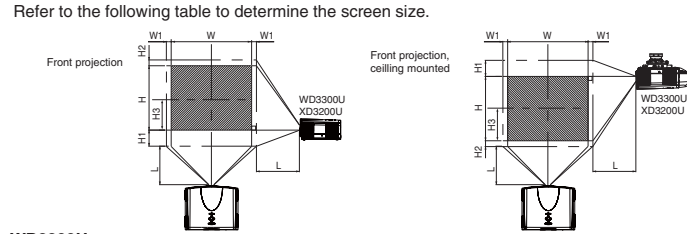


- 1 HDMI terminal
- 2 DVI-D (HDCP) terminal (DVI-D 24-pin)
- 3 Computer / Component Video IN-1 terminal
- 4 Audio IN-1 terminal (Mini jack)
- 5 Audio DVI-D terminal (Mini jack)
- 6 Video IN / Audio IN terminal
- 7 DC OUT [5V 1.5A (Max)]
- 8 LAN(RJ-45) terminal
- 9 Computer / Component Video IN-2 terminals
- 10 Monitor OUT terminal (Mini D-SUB 15-pin)
- 11 Audio OUT terminal (Mini jack)
- 12 Audio IN-2 terminal (Mini jack)
- 13 USB (Computer) terminal
- 14 Remote IN / OUT
- 15 Serial terminal (D-SUB 9-pin)

| Specifications | | WD3300U | XD3200U |
|-------------------------|--|--|--|
| Model | | WD3300U | XD3200U |
| Display Technology | | 0.65" 1-Chip DMD | 0.7" 1-Chip DMD |
| Resolution | | 1280x800 (Total 1,024,000 pixels) | 1024x768 (Total 786,432 pixels) |
| Brightness | | 4000lm | 4500lm |
| Contrast | | 2300 : 1 (on / off) | 2500 : 1 (on / off) |
| Picture Size | | 40° ~ 300° | |
| Projection lens | | f=24.5-33.1mm, F=2.0-2.4 | |
| Offset axis | | 10 : -1 | 10 : 0 |
| Throw Ratio | | 1.7 ~ 2.4 | |
| Source Lamp | | 264W (Shut-off Time 4000hr) with Low Mode 330W (Shut-off Time 2000hr) with Standard Mode | |
| Computer Compatibility | | 640x400 ~ 1600x1200 True: 1280x800, Sync on Green available | 640x480 ~ 1600x1200 True: 1024x768, 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 50/60Hz), 1080p (1125p 50/60Hz), SCART (RGB+1V sync) | |
| Pc Input Terminals | | mini D-sub 15pinx1, 5 BNCx1, DVI-D (with HDCP)x1 Audio: stereo mini jack(ø3.5mm)x3 | |
| Video Input Terminals | | Video: HDMI(ver.1.2)x1, RCAx1 or BNCx1, S-Video(4pin)x1 or S-Video Y/C(BNC) Audio: RCA (L, R)x2 | |
| Output Terminals | | RGB: mini D-sub 15pinx1, DC Out: 5V 1.5A (MAX) Audio: stereo mini jack (ø3.5mm)x1 | |
| Communication Terminals | | LAN (RJ-45)x1, RS-232C-D-sub 9pinx1, USBx1 (Mouse control), Wired remote in: stereo mini jack (ø3.5mm)x1 Wired remote out: stereo mini jack (ø3.5mm)x1 | |
| Audio Speaker | | 10W mono | |
| Fan Noise | | 26dBA (Lamp Low Mode) | |
| Dimensions(WxHxD) | | 450x187x373mm/17.7x7.4x14.7 in (excluding terminal cover) | |
| Weight | | 10.3kg /22.7lbs (excluding detachable terminal cover) | |
| Power Supply | | AC100 - 240V, 50/60Hz | |
| Optional Accessories | | Lamp: VLT-XD3200LP Lens: OL-XD2000SZ, OL-XD2000LZ, OL-XD2000TZ, OL-XD2000FR | |
| Warranty | | 3-Years Parts/Labor, 3-Years Express Replacement Assistance, 1-Year or 500 hours lamp warranty (whichever comes first) | |

*Compliance with ISO21118-2005 *All brand names and product names are trademarks, registered trademarks or trade names of their respective holders.
*DLP™ (Digital Light Processing) and BrilliantColor™ are trademarks of Texas Instruments.

Screen Size and Projection Distance / Optional Lenses



WD3300U

| Screen size (WXGA 16:10) | | | 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 | Max. Zoom | Min. Zoom | Down (H1) | Up (H2) | Down (H1) | Up (H2) | Left (W1) | Right (W1) | Left (W1) | Right (W1) | | | | | | | | | | | |
| 40 | 102 | 34 | 86 | 21 | 54 | 2 | 6 | 58 | 1.5 | 80 | 2.0 | 12 | -0 | -2 | 30 | -0 | -6 | 3 | -0 | -3 | 9 | -0 | -9 |
| 60 | 152 | 51 | 129 | 32 | 81 | 3 | 9 | 88 | 2.2 | 121 | 3.1 | 18 | -0 | -3 | 46 | -0 | -9 | 5 | -0 | -5 | 13 | -0 | -13 |
| 80 | 203 | 68 | 172 | 42 | 108 | 5 | 12 | 118 | 3.0 | 162 | 4.1 | 24 | -0 | -4 | 61 | -0 | -11 | 7 | -0 | -7 | 17 | -0 | -17 |
| 100 | 254 | 85 | 215 | 53 | 135 | 6 | 15 | 148 | 3.8 | 203 | 5.2 | 30 | -0 | -6 | 76 | -0 | -14 | 9 | -0 | -9 | 22 | -0 | -22 |
| 150 | 381 | 127 | 323 | 79 | 202 | 9 | 22 | 224 | 5.7 | 306 | 7.8 | 45 | -0 | -8 | 114 | -0 | -21 | 13 | -0 | -13 | 33 | -0 | -33 |
| 200 | 508 | 170 | 431 | 106 | 269 | 11 | 29 | 299 | 7.6 | 408 | 10.4 | 60 | -0 | -11 | 152 | -0 | -28 | 17 | -0 | -17 | 44 | -0 | -44 |
| 250 | 635 | 212 | 538 | 132 | 337 | 14 | 36 | 375 | 9.5 | - | - | 75 | -0 | -14 | 191 | -0 | -36 | 21 | -0 | -21 | 55 | -0 | -55 |
| 300 | 762 | 254 | 646 | 159 | 404 | 17 | 44 | 450 | 11.4 | - | - | 90 | -0 | -17 | 229 | -0 | -43 | 26 | -0 | -26 | 65 | -0 | -65 |

A wide variety of optional lenses is available to suit any operating or user requirement.

| | | | |
|--|--|--|--|
| OL-XD2000SZ Short-throw Zoom Lens | OL-XD2000LZ Long-throw Zoom Lens | OL-XD2000TZ Tele-throw Zoom Lens | OL-XD2000FR Rear Projection Short-throw Fixed Lens |
| | | | |
| Converter Lens (mounted on the standard lens) | Converter Lens (mounted on the standard lens) | | |

WD3300U + Optional Lenses

| Screen size (WXGA 16:10) | | | 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 | Max. Zoom | Min. Zoom | Down (H1) | Up (H2) | Down (H1) | Up (H2) | Left (W1) | Right (W1) | Left (W1) | Right (W1) | | | | | | | | | | | |
| 40 | 102 | 34 | 86 | 21 | 54 | 2 | 6 | 44 | 1.1 | 62 | 1.6 | - | - | 95 | 2.4 | - | - | 159 | 4.0 | 11 | 27 | 27 | 0.7 |
| 60 | 152 | 51 | 129 | 32 | 81 | 3 | 9 | 68 | 1.7 | 94 | 2.4 | 113 | 2.9 | 145 | 3.7 | 147 | 3.7 | 241 | 6.1 | 16 | 40 | 41 | 1.0 |
| 80 | 203 | 68 | 172 | 42 | 108 | 5 | 12 | 92 | 2.3 | 127 | 3.2 | 153 | 3.9 | 196 | 5.0 | 197 | 5.0 | 323 | 8.2 | 21 | 54 | 55 | 1.4 |
| 100 | 254 | 85 | 215 | 53 | 135 | 6 | 15 | 116 | 3.0 | 160 | 4.1 | 193 | 4.9 | 246 | 6.2 | 248 | 6.3 | 406 | 10.3 | 26 | 67 | 69 | 1.8 |
| 150 | 381 | 127 | 323 | 79 | 202 | 9 | 22 | 176 | 4.5 | 241 | 6.1 | 294 | 7.5 | 371 | 9.4 | 374 | 9.5 | 611 | 15.5 | 40 | 101 | 104 | 2.6 |
| 200 | 508 | 170 | 431 | 106 | 269 | 11 | 29 | 236 | 6.0 | 323 | 8.2 | 394 | 10.0 | 497 | 12.6 | 500 | 12.7 | 816 | 20.7 | - | - | - | - |
| 250 | 635 | 212 | 538 | 132 | 337 | 14 | 36 | 296 | 7.5 | - | - | 494 | 12.5 | 623 | 15.8 | 627 | 15.9 | 1,021 | 25.9 | - | - | - | - |
| 300 | 762 | 254 | 646 | 159 | 404 | 17 | 44 | 356 | 9.0 | - | - | 594 | 15.1 | 748 | 19.0 | 753 | 19.1 | 1,227 | 31.2 | - | - | - | - |

XD3200U

| Screen size (XGA 4:3) | | | 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 | Max. Zoom | Min. Zoom | Down (H1) | Up (H2) | Down (H1) | Up (H2) | Left (W1) | Right (W1) | Left (W1) | Right (W1) | | | | | | | | | | | |
| 40 | 102 | 32 | 81 | 24 | 61 | 0 | 0 | 54 | 1.4 | 74 | 1.9 | 12 | -0 | -2 | 30 | -0 | -6 | 3 | -0 | -3 | 8 | -0 | -8 |
| 60 | 152 | 48 | 122 | 36 | 91 | 0 | 0 | 82 | 2.1 | 112 | 2.8 | 18 | -0 | -3 | 46 | -0 | -9 | 5 | -0 | -5 | 12 | -0 | -12 |
| 80 | 203 | 64 | 163 | 48 | 122 | 0 | 0 | 110 | 2.8 | 150 | 3.8 | 24 | -0 | -4 | 61 | -0 | -11 | 6 | -0 | -6 | 16 | -0 | -16 |
| 100 | 254 | 80 | 203 | 60 | 152 | 0 | 0 | 138 | 3.5 | 189 | 4.8 | 30 | -0 | -6 | 76 | -0 | -14 | 8 | -0 | -8 | 20 | -0 | -20 |
| 150 | 381 | 120 | 305 | 90 | 229 | 0 | 0 | 208 | 5.3 | 284 | 7.2 | 45 | -0 | -8 | 114 | -0 | -21 | 12 | -0 | -12 | 30 | -0 | -30 |
| 200 | 508 | 160 | 406 | 120 | 305 | 0 | 0 | 279 | 7.1 | 380 | 9.7 | 60 | -0 | -11 | 152 | -0 | -28 | 16 | -0 | -16 | 41 | -0 | -41 |
| 250 | 635 | 200 | 508 | 150 | 381 | 0 | 0 | 349 | 8.9 | - | - | 75 | -0 | -14 | 191 | -0 | -36 | 20 | -0 | -20 | 51 | -0 | -51 |
| 300 | 762 | 240 | 610 | 180 | 457 | 0 | 0 | 419 | 10.6 | - | - | 90 | -0 | -17 | 229 | -0 | -43 | 24 | -0 | -24 | 61 | -0 | -61 |

The above figures are approximate and may be slightly different from the actual measurements. Lens shifting is not available for the OL-XD2000FR (horizontal and vertical are set at 1:1). The lens movable range shows distances from the factory default position.

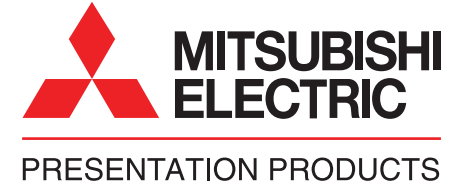
Large-screen projectors that provide an experience you'll never forget!
~ Image Quality and Functionality Unlike Any Other ~

New WD3300U XD3200U

MADE IN Japan



MITSUBISHI DIGITAL ELECTRONICS AMERICA, INC.
Presentation Products Division
Phone: 888.307.0349
www.mitsubishi-presentations.com



MITSUBISHI ELECTRIC SALES CANADA, INC.
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The New WD3300U and XD3200U Comfort Redefined

Large-screen reproduction of high-quality images. Breathtaking and powerful.

But image quality is not the only improvement to our large-screen projectors.

Mitsubishi Electric's new projectors are designed for easy installation and maintenance,

superior operability and a comfortable viewing experience.

Welcome to the future of high-lumen projectors.

New **WD3300U** 4000 lm WXGA

XD3200U 4500 lm XGA

MADE IN JAPAN



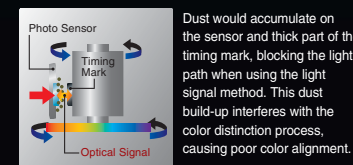
Operation simplified with Mitsubishi Electric's user-friendly design

Low Maintenance & High Durability

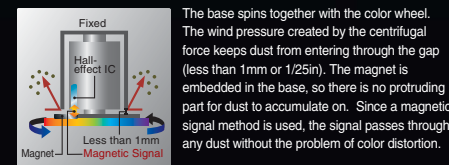
New Color Wheel System

Dust would easily accumulate on the color wheel sensors of previous models. However, the sensor is now mounted in the rotary shaft motor casing, which is almost fully enclosed, making it much more resistant to dust.

Previous color wheel



New color wheel

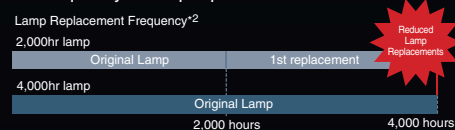


Filter free

DLP™ projectors are virtually airtight, therefore an intake filter isn't needed, eliminating the need for filter changing and ultimately lowering overall cost.

Long 4000hr Lamp Life

The WD3300U/XD3200U has a lamp temperature controlling system that enables an estimated lamp life of up to 4000hours.*1 Long-life lamps make dramatic reductions in overall cost of ownership by reducing the frequency of lamp replacement.



(*1): When lamp is used in "Low" mode. Maximum life in "Standard" mode is 2000hr.
(*2): Lamp life refers to the average time required for brightness to be reduced by half, and not the time specified in the warranty. Usage time may vary widely according to the environment and conditions, and whether or not cleaning and other maintenance procedures are followed.

Side Access Lamp & Center Lens Designs

The lamp can be accessed from the side of the projector, simplifying the replacement process, as the projector does not have to be turned around when sitting on a shelf or turned over when suspended from the ceiling. The center-set lens design makes set-up easy since the projector lens need only be aligned with the center of the screen.

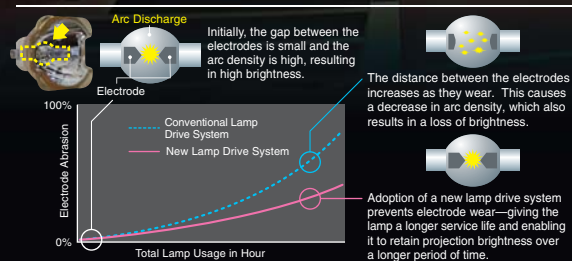


Quick Lens Change

The top cover has a removable section around the lens. This advanced feature enables the lens to be changed without removing the entire top cover.



New Lamp Drive System



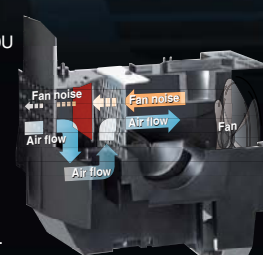
Up until now, the electrodes in the lamp deteriorated quicker when using the projector for extended periods of time, resulting in a loss of brightness. These projectors incorporate an optical design that optimizes lamp operation to realize a lamp drive that makes it possible to stabilize the shape of the electrode during long-term use. As a result, the maximum lamp service life is obtained for every projection mode and loss in projection brightness is extended over a longer period of time.

User Friendly

Ultra - quiet 26dBA Operation

The fan noise from a projector can be annoying during a presentation or videoconference—but with the adoption of a hermetically sealed color wheel and improved air duct path, that's a thing of the past.

The WD3300U and XD3200U have a significantly low fan noise of only 26dBA (lamp in Low mode). As a result, audiences can enjoy presentations and conferences without the distraction of projector noise.



The air duct flow design has been improved so that fan noise doesn't interfere with the intake-air flow. Additionally, fan noise is blocked from direct exit, resulting in a significant reduction in operation noise.

User Logo Projection

A user-created image (logo, picture, etc.) can be loaded into the projector and used as the start-up image or the stand-by screen.

Environmentally Friendly

In order to lessen our impact on natural resources, we have engineered specific eco-friendly features including:

- Low Standby Power**
When in Standby mode, the projector consumes less than 1Watt* of power
- Recycled Paper**
The carton, and all paper materials within are made from recycled paper
- Eco-friendly design**
The use of lead-free solder further minimizes impact on the environment



* Less than 2W in Normal mode (network turned on).

Stunning Beautiful Colors & High-quality Design

Brilliant Color™ and Mitsubishi Electric Engineering Yield Superior Color Performance

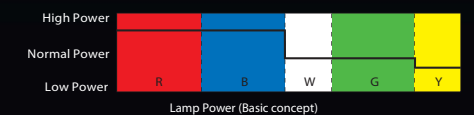
Brilliant Color™, one of the latest innovations from Texas Instruments, produces amazingly rich and vibrant colors. We developed a 5-segment color wheel (R, G, B, W and Y), and by combining it with Brilliant Color™ and selective lamp-powered modulation techniques—the WD3300U and XD3200U intelligently reproduce colors that improve the intensity and vibrancy across the entire screen.



- Lamp Power Modulation**
Presentation Mode (for high brightness)
Light intensity increases for the white and yellow segments of the color wheel, giving greater emphasis to bright colors in more vivid tones.



- Auto Mode (for color reproduction)**
Light intensity increases for the RGB segment on the color wheel, ensuring ample brightness while screening brilliant colors.



Super - bright 4500lm

The XD3200U delivers super - bright 4500lm images. It's the ideal brightness for giving presentations in large meeting rooms and conference halls.



Precise Gradation Reproduction

- Well-established DDP3020 DLP™ data processor
- High-speed LVDS (low-voltage differential signal)
- 10-bit I/P conversion circuit eliminate jaggies

Additional useful functions

- Motor-driven Lens Shift* & High Contrast of 2500:1****
* Function adjusts image in four directions (up/down/left/right) without touching the projector.
** XD3200U only. WD3300U contrast is 2300 : 1.
- LAN Control**
Connect a computer with ProjectorView™ installed to a LAN for wired operation and monitoring of several different projectors.