

JVC[®]
PROFESSIONAL

LCD DATA PROJECTOR

LX-D1020
LX-D1010

Picture-Perfect Projection Performance Anywhere, Anytime

An Illuminating Solution To The Demands Of Mobile Presentations

XGA

LX-D1010

- ▶ Mobility: 7.0lbs (3.2kg)
- ▶ 1100 ANSI Lumens
- ▶ True XGA



LX-D1020

- ▶ 1300 ANSI Lumens
- ▶ True XGA
- ▶ Superb Versatility



LX-D1020

The ultimate combination of high-end performance and portability, the LX-D1020 boasts true XGA resolution, SXGA compression capability, and 1300 ANSI lumens of brightness for clear, sharp images under bright lights.



1300 ANSI LUMENS



Brilliant, high-resolution projection you can count on no matter

High-Brightness 1300/1100 ANSI Lumens

To achieve higher brightness, both models are equipped with polysilicon TFT LCDs, a 150W UHE lamp (UHP lamp for LX-D1010) and integrator lenses with polarization conversion system. Together, these make it possible to produce 1300 ANSI lumens of brightness (1100 ANSI lumens for LX-D1010) for sharp, defined images with superior color saturation in all areas of the screen. The result is clear, easy-to-view on-screen images even in well-lit conference rooms.

True XGA Resolution with SXGA Capability

Thanks to "true" high-resolution XGA (1024 x 768) capability and built-in resizing technology, you can use either of these high-powered projectors with VGA, SVGA, and XGA-compatible PCs, Macintosh® computers and workstations and enjoy big-screen image reproduction. For even more dynamic presentations, newly developed resizing technology allows you to project SXGA (1280 x 1024) images (compressed) without noticeable loss of picture information.

User Logo Display (LX-D1020 only)

A great way to identify yourself or your company, this handy feature lets you permanently store an image* in the projector's memory. You can project it at any time — before or after your presentation or during intermissions. Ideal for registration of your company logo, brand mark, or product, the User Logo Display helps keep you front and center even when the presentation is not in progress.

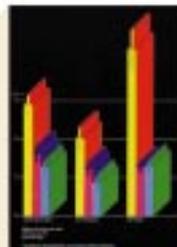
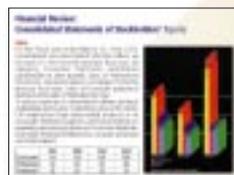


**Storable image size is 400 x 300 pixels.*

XGA

Digital Zoom Function

Built-in digital image processing technology allows you to examine any portion of an image in close-up detail by selecting it and magnifying it by up to 4 times. Picture quality remains clear and sharp even at maximum magnification thanks to exclusive resizing technology which minimizes "jaggies".



Keystone Correction For Accurate Projection

Even in rooms that aren't ideally suited to projection, you'll find that the keystone correction feature accurately compensates for the trapezium distortion.

At the touch of a button, you can quickly correct the angle of your projected images plus or minus 20° (±15° for LX-D1010) while still maintaining the correct aspect ratio.



LCD DATA PROJECTOR

LX-D1010

At only 7.0 lbs (3.2kg), the ultra-portable LX-D1010 is the ideal projection solution for people on the move. True XGA resolution, SXGA compression capability, and 1100 ANSI lumens of brightness assure high-impact presentations in virtually any room.



1100 ANSI LUMENS



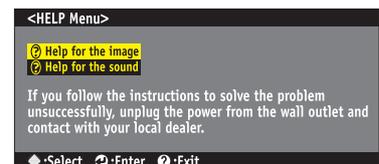
Ultra-portable Design (LX-D1010)

The ultra-portable LX-D1010 incorporates wafer-thin multi-layer circuit boards and 0.9" polysilicon LCD panels to reduce the size and weight of the chassis to a mere 7.0lbs (3.2kg). No larger than a standard A4-size file folder, the LX-D1010 offers the ultimate in go-anywhere portability and big-screen projection performance. (Carrying bag provided)



Help Function (LX-D1020 only)

For easier operation and smooth, trouble-free presentations, the LX-D1020 is equipped with a Help function that provides on-screen indications for easy adjustment of picture characteristics such as color, contrast, position etc. Even unexpected problems are not a problem because the Help function will tell you how to solve them.



Multi-Function Remote with Wireless Mouse Control

As well as giving you full control over all the projector's functions, this convenient remote control can be used as a wireless mouse. You can control cursors and mouse movement on a connected PC at a distance of up to 33ft (10m). The LX-D1020's remote even features self-illuminated buttons so you'll be able to run your presentation smoothly even in a darkened room.

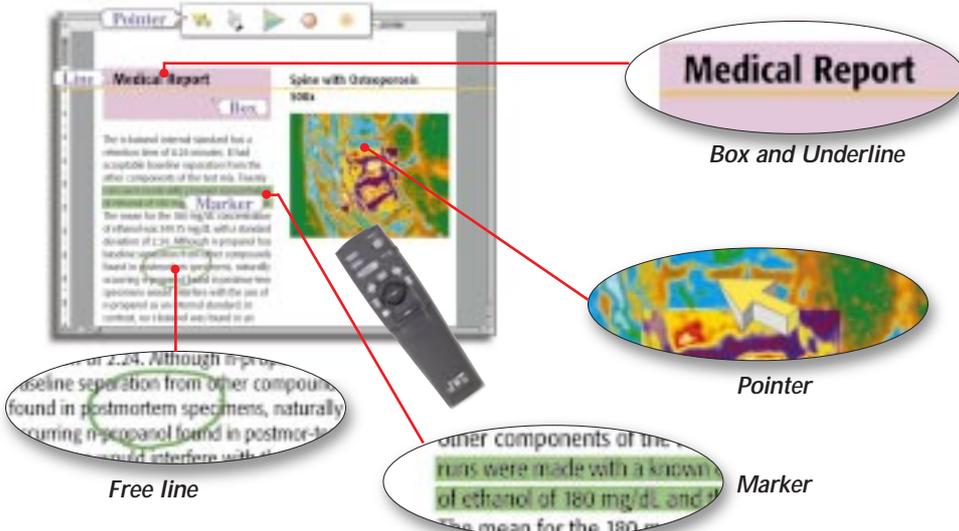


tion performance where you are

Versatile Presentation Support Tools (LX-D1020 only)

To make sure your presentations are as effective as possible, the LX-D1020 comes with a versatile array of "highlighters" that will enable you to make sure your audience sees what you want them to see. Just use the provided remote control to select

the tool you want to use from the tool box displayed on screen. Choose from Pointer, Box, Underline, Marker, or Free Line, then direct the cursor to any part of the image to underline or mark a section of text, make a box around a chart, or draw a line freehand from one point to another.



Picture-in-Picture Function

Another way to enhance your presentation, the Picture-in-Picture function lets you display images from two different image sources — a PC and a VCR, for example — at the same time. You can move the PIP window to any corner of the screen and switch images between the main window and the PIP window at any time.



Other Features

- ❑ Digital TV ready* (compliant with 480i, 480p, 720p and 1080i formats)
- ❑ Multiple video inputs including analog RGB, composite, S-video and component connectors
- ❑ Multi-system video compatibility (NTSC/PAL/SECAM/NTSC4.43*/PAL-N*/PAL-M*) **LX-D1020 only*
- ❑ Vertical and horizontal image flip capability for ceiling mount and rear projection applications
- ❑ Built-in stereo speakers (monaural for LX-D1010)

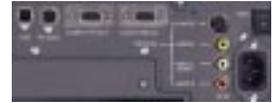
Feature Comparison	LX-D1020	LX-D1010
Brightness (ANSI Lumens)	1300	1100
Weight	13.7lbs (6.2kg)	7.0lbs (3.2)
XGA + SXGA Compression	✓	✓
4x Digital Zoom	✓	✓
Picture-in-Picture	✓	✓
Keystone Correction	✓ (±20° for right/left, ±15° for up/down)	✓ (±15°)
Remote with Wireless Mouse Control	✓ (Illuminated)	✓
Built-in Speaker	✓ (Stereo)	✓ (Monaural)
User Logo Display	✓	—
Presentation Support Tools	✓	—
Help Function	✓	—

*External DTV decoder required to receive digital television broadcasts

Input and Output terminals

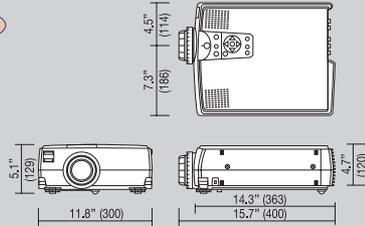


LX-D1020

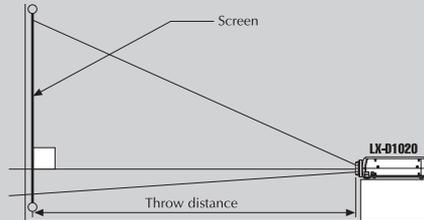


LX-D1010

Dimensions



Throw distance at each screen size



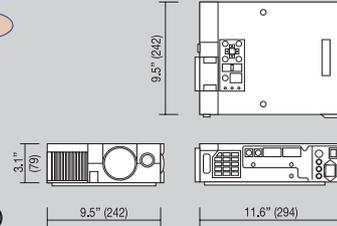
Screen size <width>	Throw distance		Unit: ft (m)
	Wide	Tele	
2.00 (0.61)	3.87 (1.18)	5.22 (1.59)	
4.00 (1.22)	8.01 (2.44)	10.63 (3.24)	
6.66 (2.03)	13.48 (4.11)	17.88 (5.45)	
13.32 (4.06)	27.23 (8.30)	35.99 (10.97)	
20.01 (6.10)	40.94 (12.48)	54.10 (16.49)	

Specifications

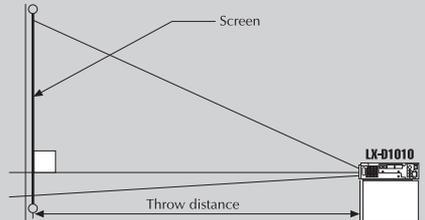
Model	LX-D1020
LCD panel	1.3" TFT LCD x 3
Projection lens	Manual zoom (x1.3)/Manual focus
Brightness	1300 ANSI lumens (typical)
Uniformity	85% (typical)
Resolution	XGA (SXGA compression)
Color reproduction	16.7 million colors
Scan frequency	H: 15 - 107kHz V: 43 - 85Hz
Keystone correction	±20° (right/left), ±15° (up/down)
Input	PC: RGB x 2 Video: Composite x 1 S-video x 1 TV signal standard: NTSC/PAL/SECAM/NTSC4.43/PAL-N/PAL-M Audio: RCA (L/R) x 1 Stereo mini-plug x 2
Output	PC: RGB x 1 Audio: Stereo mini-plug x 1
Port	Mouse/Com In/Out terminal x 2
Throw distance	3.9 - 53.8 ft (1.2 - 16.4 m)
Screen size	23" - 300" (diagonal)
Lamp	150W UHE
Audio	Built-in stereo speakers (3W + 3W)
Power requirements	100-120/200-240 V AC (50-60Hz)
Power consumption	250 W
Dimensions (W x D x H)	11.8" x 14.3" x 4.7" (300 x 363 x 120 mm) (without lens and base)
Weight	13.7 lbs (6.2 kg)

LX-D1020

Dimensions



Throw distance at each screen size



Screen size <width>	Throw distance		Unit: ft (m)
	Wide	Tele	
2.66 (0.81)	4.59 (1.40)	6.04 (1.84)	
5.35 (1.63)	9.38 (2.86)	12.27 (3.74)	
8.01 (2.44)	14.21 (4.33)	18.50 (5.64)	
13.32 (4.06)	23.79 (7.25)	30.97 (9.44)	
20.01 (6.10)	35.10 (10.70)	45.70 (13.93)	

Specifications

Model	LX-D1010
LCD panel	0.9" TFT LCD with micro lens x 3
Projection lens	Manual zoom (x1.3)/Manual focus
Brightness	1100 ANSI lumens (typical)
Uniformity	85% (typical)
Resolution	XGA (SXGA compression)
Color reproduction	16.7 million colors
Scan frequency	H: 15 - 92kHz V: 50 - 85Hz
Keystone correction	±15°
Input	PC: RGB x 1 Video: Composite x 1 S-video x 1 TV signal standard: NTSC/PAL/SECAM Audio: RCA (L/R) x 1
Output	PC: RGB x 1
Port	Serial port (RS-232C) x 1, USB terminal x 1
Throw distance	4.6 - 45.7 ft (1.4 - 13.93 m)
Screen size	40" - 300" (diagonal)
Lamp	150W UHP
Audio	Built-in monaural speaker (1W)
Power requirements	100-240 V AC (50-60Hz)
Power consumption	230 W
Dimensions (W x D x H)	9.5" x 11.6" x 3.1" (242 x 294 x 79 mm)
Weight	7.0 lbs (3.2 kg)

LX-D1010

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Printed in Japan
PCCV-1199(U)