

LCD Projector

LX-D3000U

112

- 3000 ANSI lumens of brightness
- Compact thanks to an advanced optical system with high-contrast LCD panels and micro lenses, plus a high-performance 200 W UHE lamp.
- Thanks to "true" high-resolution XGA (1024 x 768) capability and built-in resizing technology, the LX-D3000Z projector can project VGA, SVGA and XGA images.
- Advanced resizing technology allows you to project UXGA (1600 x 1200) images (compressed)
- A comprehensive set of input terminals are provided – including the new generation DVI-D digital interface – allowing you to connect everything from a computer to DVD player.
- Keystone correction for accurate projection – correct the angle of your projected images by plus or minus 30 degrees while still maintaining the correct aspect ratio.
- 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.
- Versatile array of "highlighters" – Choose from Pointer, Box, Underline, Marker, Spotlight 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.
- Digital Zoom magnifies any selected area of the image by up to 4 times its original size.
- Auto Setup function
- User Logo display
- AV Mute function temporarily stops picture and sound during a presentation. Freeze function freezes the image while the audio continues.
- On-screen help function
- With self-illuminated remote, you can control cursors and mouse movement on a connected PC at a distance of up to 10 m.
- Built-in stereo speakers (3 W + 3 W)



LCD panel	1.3" TFT LCD x 3
Projection lens	Manual zoom (x1.3)/manual focus
Brightness	3000 ANSI lumens (typical)
Resolution	XGA (UXGA compression)
Color reproduction	16.7 million colors
Keystone correction	±30°
Input	D-Sub 15-pin x 1, BNC(RGBHV/Y, P _B , P _{R/Y} , C _B , C _R) x 1, DVI-D x 1, RCA x 1, S-video x 1 (TV signal standard: NTSC/PAL/SECAM/NTSC4.43/PAL-N/PALM) Audio : RCA(L/R) x 2 Stereo mini-plug x 1 RS-232C x 1
Output	D-sub 15-pin x 1 Audio: Stereo mini-plug x 1
Port	Mouse x 2, RS-232C x 1
Throw distance	0.8 - 14.5 m (2.6 - 47.1 ft)
Screen size	22" - 300" (diagonal), 610 - 6,100 mm (width)
Lamp	200 W UHE
Audio	Built-in stereo speaker (3 W + 3 W)
Power requirements	AC 100 - 120/200 - 240 V (50/60 Hz)
Power consumption	285 W
Dimensions (WHD)	277 x 143 x 361 mm (10.9" x 5.6" x 14.2") (excluding lens and base)
Weight	6.9 kg (15.2 lbs.)

Optional Accessories

PK-L3000LG
2.3 – 3.0:1
Long focus lens

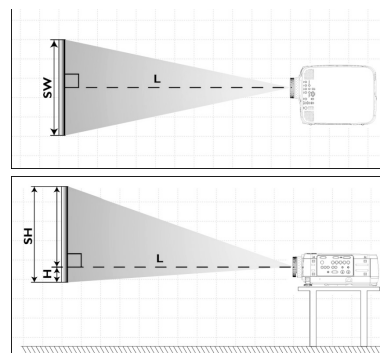


PK-L3000WG
1.4 – 1.8:1
Short focus lens

Throw distance vs. screen size

Screen size (4:3 aspect ratio)	Throw distance (L)								Height bet. lens centre and screen bottom (H)
	Short-focus lens		Short-focus lens		Long-focus lens		Long-focus lens		
Diagonal	Width (SW)	Height (SH)	Wide	Tele	Wide	Tele*	Wide	Tele	
30"	0.61 m (2.00 ft)	0.46 m (1.51 ft)	0.9 m (3.0 ft)	1.0 m (3.3 ft)	1.1 m (3.6 ft)	1.3 m (4.3 ft)	1.4 m (4.6 ft)	1.7 m (5.6 ft)	2.3 cm (0.9")
40"	0.81 m (2.66 ft)	0.61 m (2.00 ft)	1.2 m (3.9 ft)	1.4 m (4.6 ft)	1.5 m (5.9 ft)	1.8 m (5.9 ft)	1.9 m (6.2 ft)	2.4 m (7.9 ft)	3.0 cm (1.2")
60"	1.22 m (4.00 ft)	0.91 m (2.99 ft)	1.7 m (5.6 ft)	2.1 m (6.9 ft)	2.2 m (7.2 ft)	2.8 m (9.2 ft)	2.9 m (9.5 ft)	3.6 m (11.8 ft)	4.6 cm (1.8")
80"	1.63 m (5.35 ft)	1.22 m (4.00 ft)	2.3 m (7.5 ft)	2.9 m (9.5 ft)	3.0 m (9.8 ft)	3.8 m (12.5 ft)	3.9 m (12.8 ft)	4.9 m (16.1 ft)	6.1 cm (2.4")
100"	2.03 m (6.66 ft)	1.52 m (4.99 ft)	2.9 m (9.5 ft)	3.6 m (11.8 ft)	3.7 m (12.1 ft)	4.8 m (15.7 ft)	4.9 m (16.1 ft)	6.2 m (20.3 ft)	7.6 cm (3.0")
200"	4.06 m (13.32 ft)	3.05 m (10.01 ft)	5.7 m (18.7 ft)	7.3 m (24.0 ft)	7.4 m (24.3 ft)	9.7 m (31.8 ft)	9.8 m (32.2 ft)	12.5 m (41.0 ft)	15.2 cm (6.0")
300"	6.10 m (20.01 ft)	4.57 m (14.99 ft)	8.6 m (28.2 ft)	10.9 m (35.8 ft)	11.2 m (36.7 ft)	14.5 m (47.6 ft)	14.7 m (48.2 ft)	18.9 m (62.0 ft)	22.9 cm (9.0")

* With the standard lens, 22" screen size is also possible for minimum size projection with a throw distance of 0.8 m (2.6 ft).



All model numbers, specifications and prices are subject to change without notice.