



LT75z and LT150z

1000 ANSI lumens

Manual zoom and focus

PC/Projector remote

Only 3.3 pounds

Eco-mode™ Technology

Computer-free presentations
(LT150z)

Automatic plug-and-project

64-step image magnification

Carrying case supplied with
projector

InstaCare®, TravelCareSM, and
InstaCare XpressSM service

Travel light. Hit heavy. Go!™ Series Projectors

Get the micro-portable presentation power you need with the LT75z and LT150z

Presentations that keep you on the run can be difficult. Without the right tools, the impact of your presentations will undoubtedly suffer. Whether it's a sales pitch, legal case or training seminar, you can't afford to sacrifice presentation quality for portability. And with NEC's LT75z and LT150z, you won't have to.

The LT75z and LT150z boast surprising power and several advanced features for their size, weight and affordable price. Vortex Technology™ provides extremely bold, colorful images with unmatched clarity and detail. Advanced AccuBlend™ Technology ensures accurate image displays from virtually any laptop. In addition, NEC's AutoSense™ Technology allows for quick set-ups and one-touch adjustments, so your presentations are ready to go at a moment's notice.

The LT Series is covered by InstaCare, which provides free projector repair and return within three business days or next business day replacement. And when overnight isn't fast enough, NEC offers InstaCare Xpress for next flight replacements. TravelCare also provides service coverage for the international traveler, so no matter where you are, NEC will be there to help you deliver the full power of your most brilliant ideas.

LT75z and LT150z



Special Features

VORTEX Technology	Provides improved uniformity, color, depth and detail for data and video images
Advanced AccuBlend Technology	Ensures detailed images when non-native resolution sources are connected to the projector
AutoSense Technology	Automatic set-up and one touch adjustments for ease-of-use
Built-in Presentation Viewer (LT150z)	Download your presentation onto a CompactFlash™ and present directly from the projector
Image Magnification	64-step magnification with location control
USB Input (LT150z)	When a USB mouse is connected the presenter can make on-screen annotations
Eco-Mode	Increase lamp life up to 50% through light output adjustments

Optical

Native Resolution	LT150z: XGA (1024 x 768) LT75z: SVGA (800 x 600)
Technology	DLP by Texas Instruments
Resolutions Supported	VGA through UXGA
Light Output	1000 ANSI Lumens, 840 ANSI Lumens Eco-mode
Contrast Ratio	700:1 (full on/off)
Brightness Uniformity	>80%
Lamp	135 watt NSH/Eco-mode 114 watt
Lamp Life	1000 hours/1500 hours Eco-mode
Number of Colors	16.7 million simultaneously displayed
Image Size	30 to 200 inches diagonal
Projection Distance	LT150z: 46 to 381 inches LT75z: 47 to 396 inches
Projection Angle	12.0 to 14.4 degrees
Keystone Correction	LT150z: Electronic ± 30 degrees LT75z: ±15 degrees
Color Temperature	9400K
DMD Panel Size	LT150z: 0.71 inches LT75z: 0.67 inches

Electrical

Inputs	RGB, video, s-video, audio, PC control and component video using optional cable, (LT150z USB)
Video Compatibility	NTSC, PAL, SECAM, NTSC 4.43, PAL-60, PAL-M, PAL-N
HDTV Compatible	1080i, 720p and 480p, 480i
Component Video	Requires optional YCbCr to 15 pin cable
Aspect Ratio	Normal, zoom, wide zoom, cinema
Audio	1 watt monaural speaker
Vertical Sync Range	50-120 Hz
Horizontal Sync Range	15-100 kHz
Power Requirements	100-240V AC, 50/60 Hz
Power Consumption	210 watts (LT150z), 200 watts (LT75z)

Mechanical

Net Weight	3.3 pounds
Dimensions (WxDxH)	9.6 x 7.7 x 2.4 inches, 243 x 195 x 61.5 mm
Projection Orientation	Front, rear, desktop, ceiling
Safety and Regulations	USA: UL 1950, FCC Class B Canada: CSA950 (C-UL)
Accessories Included	Carrying case, user's manual, remote, battery, CD-ROM (LT150z), power cable, VGA cable (15 pin mini D-sub), quick connection guide, registration card, lens cap with attachment string
Environment	Operational Temp.: 5 to 35 degrees Centigrade, 41 to 95 degrees Fahrenheit Humidity: 20 to 80% Storage: -10 to +50 degrees Centigrade, 14 to 122 degrees Fahrenheit

Warranty

Service Program	Registered owners receive a 3-year limited parts and labor warranty including InstaCare. InstaCare provides the original owner limited 3-business day repair/return or next business day exchange for the first 2 years. Lamp is 6 months or standard mode rated life
TravelCare SM	International service and support

Projector Accessories

LT50CASE	Padded leather case for projector
LT500TG	Office To Go!—expandable case for projector and laptop with lots of room for storing office supplies; ballistic nylon with leather trim
LT50DELUXE	Same design as LT500TG—designed with black full grain leather
LT50ROLLER	Wheeled case for projector and notebook
ATAPRO	ATA shipping case for LT150z/LT75z
PR51KIT	Replacement remote
LTSCREEN	50" roll-up screen in compact carrying case
LT51LP	Replacement lamp
Ceiling Mount	Available from outside vendors

Specifications subject to change without notice.



NEC Technologies and the NEC logos are registered trademarks of NEC Technologies, Inc. All products and technologies mentioned are trademarks or registered trademarks of their respective manufacturers.

NEC Technologies, Inc.
1250 N. Arlington Heights Rd., Suite 500
Itasca, IL 60143-1248
www.nectech.com

