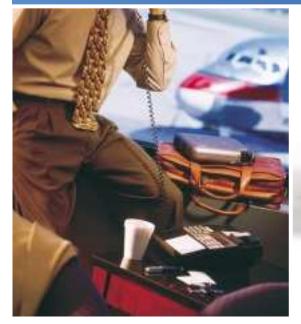
### **NEC**







### LT85 and LT150

# THINK BIG. GO! SMALL. MultiSync® Go!™ Series Projectors

Uniquely functional, one-of-a-kind design

Only 3.3 pounds

Incredibly small and powerful

Computer-free presentations

Broad notebook/computer compatibility

Automatic plug-and-project

Direct access to menu systems using projector control panel or remote

Carrying case supplied with projector

InstaCare®, TravelCare<sup>SM</sup> Instacare Xpress<sup>SM</sup> Service Amazing new Go! Series projectors, light on everything but performance.

Simplify your life and leave your notebook computer at home. Just download your presentation onto a CompactFlash $^{TM}$ ; then using the LT85 or the LT150's built-in presentation viewer, you can present directly from the projector and leave the weight of your notebook behind.

The LT85 and LT150 utilize NEC Technologies' exclusive VORTEX Technology™, providing you with bolder, more colorful images with unmatched clarity and detail. For multiple users, the LT85 and LT150 incorporate Advanced AccuBlend™ Technology to ensure that an accurate image is displayed from virtually any notebook. And NEC Technologies' AutoSense™ Technology provides simple one-touch setup and adjustment.

The LT Series is covered by NEC Technologies industry-leading service programs. InstaCare provides projector repair and return within three business days or next business day replacement. When overnight isn't fast enough, NEC offers InstaCare Xpress. TravelCare provides service coverage for the international traveler.

### Solutions with Vision

## NEC



### LT85 and LT150





### **Special Features**

VORTEX Technology	Provides improved uniformity, color, depth and detail for data and video images
Advanced AccuBlend	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	Download your presentation onto a CompactFlash™ and present directly from the projector
Image magnification USB Input	64-step magnification with location control When a USB mouse is connected the presenter can make on-screen annotations
	can make on-screen annotations









#### Optical

Native Resolution	LT150: XGA (1024 x 768)	
	LT85: SVGA (800 x 600)	
Technology	DLP by Texas Instruments	
Resolutions Supported	VGA through UXGA	
Light Output	800 ANSI Lumens	
Contrast Ratio	800:1	
Brightness Uniformity	>80%	
Lamp	130 watt DC	
Lamp Life	1,000 hours	
Number of Colors	16.7 million simultaneously displayed	
Image Size	36 to 200 inches diagonal	
Projection Distance	LT150: 47 to 261 inches	
	LT85: 47 to 271 inches	
Projection Angle	About 17 degrees	
Keystone Correction	Electronic +/- 30 degrees	
Color Temperature	8500K	
DMD Panel Size	LT150: 0.7 inches	
	LT85: 0.67 inches	

#### Electrical

Inputs	RGB, video, s-video, audio, PC control, USB mouse and component video using optional cable
Video Compatibility	NTSC, PAL, SECAM, NTSC 4.43
HDTV Compatible	1080i, 720p and 480p
Component Video	Requires optional YCbCr to 15 pin cable
Aspect Ratio	Normal, zoom, wide zoom, cinema
Audio	0.5 watt monaural speaker
Vertical Sync Range	50-117 Hz
Horizontal Sync Range	15-100 kHz
Power Requirements	100-240V AC, 50/60 Hz
Power Consumption	200 watts (max), 180 (avg)
N 4 I ! I	

(53mm)

Mechanical	
Net Weight	3.3 pounds
Dimensions (WxDxH)	9.4 x 7.7 x 2.1 inches, 239 x 196 x 53 mm
Projection Orientation	Front, rear, desktop, ceiling
Safety and	USA: UL 1950
Regulations	FCC Class B
· ·	Canada: CSA950 (C-UL)
Accessories Included	Carrying case, user's manual, remote, battery, CD-ROM, 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, 32 to 95 degrees Fahrenheit
	Humidity: 30 to 85%
	Storage: -10 to +60 degrees Centigrade, 14 to 140 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.
TravelCaresM	International service and support

#### **Projector Accessories**

LT50CASE	Padded leather case for projector
LT50OTG	Office To Go!—expandable projector/laptop case with lots of room for storing office supplies;
	ballistic nylon with leather trim
LT50DELUXE	Same design as LT50OTG—designed with black full grain leather
LT50ROLLER	Wheeled case for projector and notebook
LT50SHIP	ATA shipping case for LT85/LT150
PR50KIT	Full-featured remote with laser pointer and laptop control. Kit includes receiver,
	cables and battery.
LTSCREEN	50" roll-up screen in compact carrying case
LT50CARD	Replacement card remote
LT50LP	Replacement lamp
Ceiling Mount	Available from outside vendors

Specifications subject to change without notice.

