## NEC







### LT155

Bright 1200 ANSI lumens

Weighs only 4.9 pounds

Built-in presentation viewer for computer-free presentations

Zoom Control

Eco-Mode<sup>™</sup> extends the lamp life from 1,000 hours to 2,000 hours

VORTEX Technology™

AccuBlend™ and AutoSense™ technologies

InstaCare®, TravelCareSM, and InstaCare XpressSM service

## MultiSync® Go!™ Series Projector

The brightest of the Go! Series, the LT155 is the ultimate tool for professionals on the Go!

The size and high-tech design of the LT155 will make a statement even before your presentation begins. When you turn on the projector it will capture your audience's attention with an extremely bright 1200 ANSI lumens and cutting edge image quality provided by NEC Technologies exclusive Vortex Technology.

The LT155 was designed for travelers who demand the most portable high-performance presentation solution available. Leave your notebook computer at home. Just download your presentation on a CompactFlash $^{\text{TM}}$ , then using the built-in presentation viewer you can present directly from the projector and leave the weight of your notebook behind.

NEC Technologies projectors include a number of proprietary features that ensure crisp, clear images are displayed no matter what type of computer you connect. Advanced AccuBlend intelligent pixel blending technology enables NEC projectors to display accurate and detailed images from non-native resolution computers. Plus, AutoSense technology automatically synchronizes the LT155 with the source computer.

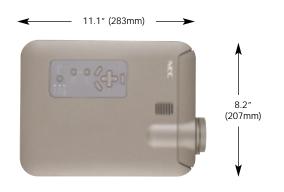
The LT Series is covered by NEC Technologies industry-leading service programs. InstaCare provides projector repair and return within three business days or next business day replacement. When overnight isn't fast enough, NEC offers InstaCare Xpress. TravelCare provides service coverage for the international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

## Solutions with Vision

# **NEC**



## LT155















#### For more information call (800) NEC-INFO or visit http://go.nectech.com

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#### Optical

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Native resolution	XGA (1024 x 768)
Resolutions supported	
IBM Compatibles and Macintosh	VGA through UXGA
Brightness	1200 ANSI Lumens
Technology	0.9" LCD
Lens	F/#: 2.0-2.3, focal length 36.5-42mm
Contrast ratio	> 400:1
Brightness uniformity	> 90%
Lamp life	1,000 hours, 2,000 hours in Eco-mode, 130W DC lamp
Number of colors	16.7 million
Image size	25" to 300"
Projection direction	front/rear & tabletop/ceiling
Projection angle	7.5° (tele), 9.0° (wide)
Keystone correction	-15 to +45°
Electrical	

Input sources	RGB, video, s-video, audio, PC control, USB
Video compatibility	NTSC, PAL, SECAM, NTSC 4.43, HDTV (480p, 720p, 1080i)
Component video	using optional component video cable (YCbCr to 15 pin mini D-sub)
Special features	64 step image magnification and full size remote with built-in laser pointer
Aspect ratio	4:3, zoom, cinema, cinema zoom
Vertical sync range	50 - 120 Hz
Horizontal sync range	15 - 100kHz
Audio	0.5 watt speaker
Audible noise	quiet operation - 38dB Eco-mode, 38dB in normal mode
Power requirements	100 - 240V AC, 50/60 Hz

#### Mechanical

Installation	Front/Rear/Desktop/Ceiling
Weight	4.9 pounds
Dimensions (WxDxH)	8.2" x 11.1" x 2.8" 207 x 283 x 71 mm
Safety and Regulations	USA UL 1950 FCC
	Class B
	Canada CSA950 (C-UL)
Accessories Included	Users manual, laptop/projector carrying case, full size remote with built-in laser
	pointer, batteries, power cable, 15-pin mini D-sub cable, quick connect guide,
	registration card, lens cap with attachment string, CD-ROM

#### 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.
Parts and Labor	Limited parts and labor for the first three years of ownership
TravelCare	International service and support

#### Projector Accessories

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LTDELUXE	Deluxe leather carrying case for projector only
LT500TG	Office To Go - Ballistic nylon carrying case for projector, laptop and office supplies
LT50DELUXE	Leather Office To Go - Deluxe leather carrying case for projector,
	laptop and office supplies
LT50ROLLER	Case with wheels for laptop and projector
LT50SHIP	Shipping case
LTSCREEN	50" screen in compact carrying case
PR50KIT	full-featured PC/projector remote with laser pointer
LT50CARD	optional credit card size remote for projector
LT55LP	replacement lamp
LT55CM	ceiling mount

### **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	Automatic set-up and one touch adjustments for ease	
	of use	
Eco-Mode	Increase lamp life through light output manipulations	
Built-in Presentation	Download your presentation onto a CompactFlash™	
Viewer	and present directly from the projector	
Image magnification	64-step magnification with location control	
USB input	When a USB mouse is connected the presenter can	
	make on screen annotations	

Specifications subject to change without notice.