



## LT157 and LT158

## Go!™ Series Projectors

Bright 1500 ANSI lumens

Weighs only 4.9 pounds

Built-in presentation viewer for computer-free presentations

Eco-Mode™ extends lamp life to 2500 hours

VORTEX Technology™

AccuBlend™ and AutoSense™ Technologies

InstaCare®, TravelCare<sup>SM</sup>, and InstaCare Xpress<sup>SM</sup> service

Carrying case included

The LT158 features a DVI-I input enabling the connection of digital and analog computers

### Make the Best of a Bright Idea!

The ultimate tools for professionals on the Go!

When you're in front of an audience, you have only one chance to make a good impression. The NEC Go! Series projectors are the perfect solution for professionals who give presentations while on the road. And the LT157 and LT158 are the brightest, high performance tools under five pounds. With their surprising power and advanced features, the LT157 and LT158 will give you the confidence to make every presentation a success.

These Go! Series projectors offer the latest technologies available and provide 1500 lumens in a 4.9-pound package! The LT157 and LT158 are bright enough to project bold colorful images in larger meeting rooms with moderate ambient light. And they are lightweight and compact enough to easily transport from room to room, across town or on international business trips.

Don't let the compact design of these new projectors fool you. They're compatible with virtually all laptops and video sources and they even feature a built-in presentation viewer, so you don't have to lug your laptop through airports. Just download your presentation onto a CompactFlash™, pop it into the projector and present.

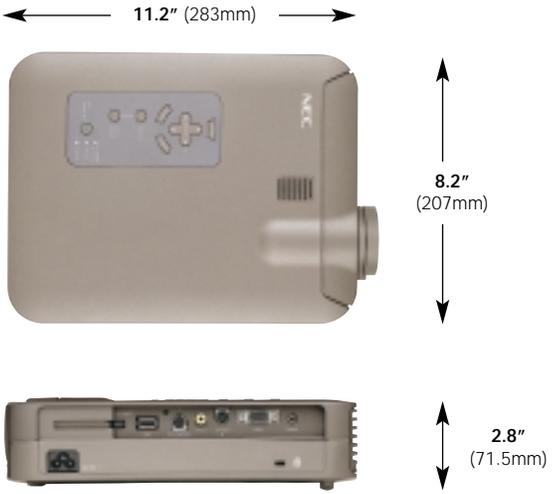
Like all NEC projectors, the LT157 and LT158 contain the latest technologies that provide broad computer compatibility, automatic set-up, image magnification with location control, lamp life extension and fan noise reduction. The new LT157 and LT158 are second generation projectors with an award-winning heritage so you can expect eye-catching data and video displays that would make your home theater blush.

In addition to great product performance, NEC offers industry leading service programs, including InstaCare, TravelCare and InstaCare Xpress. InstaCare is a two-year program that provides three- business day repair and return or a replacement projector on the next business day. TravelCare provides service for international travelers and InstaCare Xpress is an optional program that provides a replacement projector on the same day.



The next generation of  
NEC's award winning LT156

# LT157 and LT158



### Optical

LCD Panel	0.9" LCD p-Si TFT w/MLA
Resolution	1024 x 768 pixels native, up to UXGA with Advanced AccuBlend
Lens	Manual zoom and manual focus F1.7 - 2.1, f=36.5-43.7mm
Throw Ratio	1:1.91 - 2.41 @ 100"
Light Output (ANS Rated)	1500/1200Standard/Eco-mode
Lamp	130W, 110W Eco-mode
Lamp Life	2500 hours Eco-mode, 1500 hours standard
Contrast Ratio	600:1
Image size	25" to 300"
Projection Distance	3.8' to 48.2' (1.17 m to 14.7)
Projection Angle	7.1 to 7.3 degrees (tele) 8.5-8.9 (wide)
Keystone correction	± 30 degrees digital

### Electrical

Inputs	Video (NTSC, PAL PAL-60, SECAM, NTSC 4.43), S-Video, RGB, YCbCr Component (optional adapter) HDTV, 1080i, 720p, 480i, mini audio jack (LT158 DVI-I)
Synchronization Range	Horizontal- 15-100kHz, Vertical 50-120 Hz (non-interlaced)
Video Bandwidth	RGB 80 MHz
Pixel Clock Frequency	102 MHz
Color Reproduction	16.7 million colors, displayed simultaneously
Sync Compatibility	Separate Sync / Composite Sync / Sync of G
Built-in Speaker	0.5 W
Power Requirements	225W (max) 190W Eco-mode
Fan Noise	Less than 37dB Eco-mode

### Mechanical

Installation Orientation	Floor/Front, Floor/Rear, Ceiling/Front, Ceiling/Rear
Dimensions (WxDxH)	8.2" x 11.2" x 2.8" 207 x 283 x 71.5 mm
Net Weight	4.9 lbs / 2.2 kgs
Environment	Operational Temperatures 5-35 degrees Centigrade, 41-95 degrees Fahrenheit
Regulations	USA: UL 1950, FCC Class B Canada: CSA950 (C-UL)
Accessories	Users manual, PJ/PC remote, batteries, power cable, 15-pin mini D-sub cable, quick connect guide, registration card, lens cap with attachment string & rivet (LT158: DVI-A to VGA cable and DVI-D to DVI-D cable)

### 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 1000 hours, whichever comes first.
Parts and Labor	Limited parts and labor for the first three years of ownership

### Projector Accessories

Order Code	Description
ADP-CV1	Component Video Adapter
LT57CM	Ceiling mount
PR51KIT	Replacement remote
LT57LP	Replacement lamp
LT50DELUXE	Deluxe leather case with laptop and projector compartments
LT50ROLLER	Platinum, high-impact plastic roller case for laptop and projector
LTSCREEN	50" tabletop screen in protective carrying case
ATAPRO	Rugged rolling case for shipping and check-in
TRAVELPRO	leather-like carry-on rolling case with laptop/projector compartments
EXPRO	leather-like executive case with laptop and projector compartments

Specifications subject to change without notice.

### Special Features

Eco-Mode Technology	Increase lamp life through light output adjustments
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
VORTEX Technology	Provides uncompromising display of video and data. Improves white level, color accuracy, dynamic range, and display of varying levels of black in an image.
Built-in Presentation Viewer	Download your presentation onto a CompactFlash™ and present directly from the projector
Image Magnification	64-step magnification with location control
USB Input	When USB mouse is connected the presenter can make on-screen annotations
Kensington Lock Slot	Enables user to lock projector using a security cable



For more information call (800) NEC-INFO or visit [www.necvisualsystems.com](http://www.necvisualsystems.com)

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

NEC Solutions, Inc.  
1250 N. Arlington Heights Rd., Suite 500  
Itasca, IL 60143-1248  
[www.necvisualsystems.com](http://www.necvisualsystems.com)