



LT156

Uncompromising Image Quality Microportable Projector

Features digital and analog connectivity

Bright—1200 ANSI lumens

Weighs only 4.9 pounds

Built-in presentation viewer for computer-free presentations

Zoom Control

Eco-Mode™ extends lamp life up to 2000 hours

VORTEX Technology™

Advanced AccuBlend™ and AutoSense™ technologies

InstaCare®, TravelCareSM, and InstaCare XpressSM service

Carrying case included

Digital-to-digital means higher performance for this new Go!™ Series projector

The cutting edge LT156 offers revolutionary DVI-I technology that enables users to connect laptops with either analog or digital outputs.

Traveling executives, professional trainers and sales presenters alike, will benefit from the LT156 lightweight and compact design. This new addition to NEC Technologies Go! Series is a solution for presenters who currently own a laptop featuring digital output. The LT156 is also a solution for users who currently own a laptop with analog output who want the flexibility to upgrade to a digital laptop in the future.

The LT156 offers lightweight design without compromising ease of use or image quality. AutoSense provides automatic set-up, one-touch source change and image optimization. VORTEX Technology ensures accurate display of computer images and video quality that would be a welcome addition to any high end home theater installation. Advanced AccuBlend Intelligent Pixel Blending Technology sets the standard for display of non-native resolution sources. This mix of seamless technologies lets users concentrate on delivering powerful messages.

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

LT156

10.5" (266.7mm)



8.2"
(208mm)



2.7"
(68.5mm)



Remote

LT156 Digital Interface and Analog Interface



DVI-I Interface



DVI-A-VGA Adapter



DVI-D to DVI-D Signal Cable



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

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Optical

Native resolution	XGA (1024 x 768)
Resolutions supported	
IBM Compatibles and Macintosh	VGA through UXGA
Brightness	1200 ANSI lumens, 1000 ANSI lumens in Eco-mode
Technology	0.9" LCD
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 angle	7.5 degrees
Keystone correction	electronic +/- 24 degrees

Electrical

Input sources	DVI-I, video, s-video, PC control, CompactFlash, USB mouse
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)
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	37dB, 35dB in Eco-mode
Power requirements	100 - 240V AC, 50/60 Hz

Mechanical

Installation	Front/Rear/Desktop/Ceiling
Weight	4.9 pounds
Dimensions (WxDxH)	8.2" x 10.5" x 2.7" 208 x 266.7 x 68.5 mm
Safety and Regulations	USA UL 1950 FCC Class B, CE Canada CSA950 (C-UL)

Accessories Included	Users manual, laptop/projector carrying case, projector/laptop remote with built-in laser pointer, batteries, power cable, DVI-D to DVI-D cable, DVI-A to VGA adapter, quick connect guide, registration card, lens cap with attachment string, CD-ROM
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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	6 months or 1000 hours
Parts and Labor	Limited parts and labor for the first three years of ownership
TravelCare	International service and support

Projector Accessories

LT50CASE	Black stylish fine grain leather case for projector, cables and office supplies
LT50OTG	Black ballistic nylon case with leather trim for projector, laptop and supplies
LT50DELUXE	Black fine grain leather case for projector, laptop and supplies
LT50ROLLER	Platinum ABS plastic carry-on case with wheels and extension handle with protective padding for laptop and projector
LTSCREEN	50" screen in compact carrying case
LT50SHIP	Lightweight shipping and carry-on case for projector
LT50CARD	Optional credit card size remote for projector
LT55LP	Replacement lamp
LT55CM	Ceiling mount
PR50KIT	Replacement remote, cables and IR receiver

Special Features

Eco-Mode Technology	Increase lamp life through light output adjustment
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
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 a USB mouse is connected the presenter can make on screen annotations
Kensington Lock Slot	Provides added security for projector

Specifications subject to change without notice.