

NEC Portable Projectors LT245 and LT265



High speed wireless LAN
IEEE 802.11g

Collaborate between
multiple computers

Computer free presentations

3D reform geometry
correction

Enhanced security features

<29dB in eco-mode

Lamp life up to 4,000 hrs.

Monitor output

LT245GOV and LT265GOV
models designed to meet
unique federal government
and education requirements

LT245 and LT265

Communicate at the speed of light.

The LT Series portable projectors include innovative features and technologies from NEC's renowned design labs.

The most flexible wireless communication system available

- **High-speed wireless communication.** IEEE802.11g and improved circuitry provide wireless communication up to 3 times faster than available from previous models. (requires optional NWL-100A card)
- **Send information from one computer to one projector.** The presenter can quickly set up and present from anywhere in the room.
- **Broadcast from one computer to several projectors.** Share information in large conference rooms, lecture halls and convention centers.
- **Send information to projectors and other computers.** Review on screen details and distribute files through the network that can be saved on other PCs.
- **Switch from one presenter to another.** Simply press the "Presenter" button on the computer and the next presenter is ready to go.
- **Leave your laptop at your desk.** Securely transmit information wirelessly to your projector from your docking station or PC in another room.
- **Computer-free presentations.** Insert a USB drive or CompactFlash memory card directly into the projector and change images using the wireless remote control provided with the projector.

Wired and wireless LAN features plus...

- **Integrated RJ45.** Quickly connect to your wired network.
- **Remote diagnostics.** Check the status and change settings of projectors connected to your wireless or wired LAN.
- **Meeting management.** Use projector to share information with meeting participants in local and remote locations.
- **E-mail notification.** Projector can be programmed to send messages to system administrator when maintenance is required.

Enhanced multi-level security features protect your investment

- **Integrated lock slot.** Attach a security cable to physically lock down the projector.
- **Cabinet control lock.** Password protection restricts access to menu system.
- **Logo lock.** Restrict changes to logo saved in projector memory.
- **Password protection.** Restrict unauthorized use of projector.
- **PC cards/USB drives can be used as security keys.** If this function is activated, unauthorized users cannot operate the projector without inserting the security key.
- **WEP (Wired Equivalent Privacy) encryption.** Set WEP at four different levels (disabled, 64 bit, 128 bit or 152 bit).

NEC Portable Projectors LT265 and LT245



(LT245)

Accessories



LAMP



ATAPRO200



LTROLLER200



REMOTE

Warranty

Warranty	Registered owners receive a 2-year limited, parts and labor warranty including InstaCare. InstaCare provides the original owner either limited 3 business day repair/return or next business day exchange. The lamp when used under normal operating conditions is covered for 500 hours or 3 months, whichever comes first.
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Warranty Options

Order Code	Description
VLMLP-01	1-Year limited parts and labor extension
VLMIC-01	2nd-Year limited InstaCare® coverage
VLMIC-02	3rd-Year limited extended warranty plus 2nd and 3rd-Year limited InstaCare coverage
VLMT-02	For duration of the standard warranty (2 years), loaner or repair services are available in EU countries, Japan and Australia (for US and Canadian residents traveling abroad)

Optical

DLP Panel	0.7" 12 degree DDR DMD
Resolution	1024 x 768 pixels native, up to UXGA(1600 x 1200) with Advanced AccuBlend
Lens	Manual zoom (optical) and focus; Zoom ratio 1 to 1.2 LT245: F = 2.2 to 2.5, f = 22.1mm to 26.5mm LT265: F = 2.1 to 2.3, f = 28.2mm to 33.6mm;
Light Output (ANSI, typical)	LT245: 2200/1760 standard/Eco-mode LT265: 2500/2000 standard/Eco-mode
Lamp	220 Watts DC, Eco-Mode 176 Watts
Lamp Life (up to)	4000 hours Eco-Mode; 2000 hours normal mode
Contrast Ratio	LT245: 2000:1 LT265: 1600:1
Image Size	30 - 500 inches diagonal
Keystone Correction	3-D Reform ± 35 degrees horizontal
Projection Distance (inches)	LT245: 35.4 to 751.9 LT265: 47.2 to 964.5
Projection Angle	LT245: 15.6 to 16.2 (tele), 18.5 to 19.4(wide) LT265: 12.3 to 12.7(tele.), 14.8 to 15.4(wide)

Electrical

Inputs	Computer: (2) RGB (mini D-Sub 15-pin); Video: (1) S-Video (mini DIN 4-Pin), (1) RCA; Audio: (1) mini audio, (1) L/R RCA; PC Card: PCMCIA type II
Outputs	(1) monitor output (mini D-Sub 15-pin), (1) Stereo Mini Audio (variable audio output)
Video Compatibility	NTSC, NTSC4.43, PAL, PAL-60, PAL-M, PAL-N, SECAM, HDTV: 1080i, 720p, 576p, 480i, 480p Y/Cb/Cr component (with optional adapter)
Scan Rate	Horizontal: 15 to 100 kHz (RGB: 24kHz or over); Vertical: 48 to 120 Hz
Video Bandwidth	RGB 100MHz (-3dB)
Pixel Clock Freq	less than 135MHz
Color Reproduction	16.7 million colors simultaneously, Full color
Horizontal Resolution	540 TV lines: NTSC, NTSC 4.43, PAL, Y/Cb/Cr
External Control	(1) mini DIN 8-pin, RJ45
Sync Compatibility	Separate Sync / Composite Sync / Sync on G
Built-in Speakers	2W monaural
Power Requirements	100-240VAC, 50/60Hz
Input Current	3.1A (100-120VAC), 1.4A (200-240VAC)
Power Consumption	290W normal mode, 240W in Eco-mode LT245/LT265: 12W in normal standby LT245GOV/LT265GOV: 12W in normal standby, 0.7W in power-saving standby

Mechanical

Installation	Orientation: Floor/Front, Floor/Rear, Ceiling/Front, Ceiling/Rear
Dimensions (WxDxH)	10.2x12.4x4.8"; 260x315x123mm
Net Weight	LT245: 7.1 lbs / 3.2 kg LT265: 6.4 lbs / 2.9 kg
Environment	Operational Temp. 41° to 95°F / 5° to 35°C Humidity: 20-80% non-condensing Storage: 14° to 122°F / -10° to 50°C
Regulations	USA UL 60950 FCC Class B Canada CSA60950 Class B
Accessories	Projector, lens cap, power cord, RGB signal cable, CD-ROM containing user manual and software, carrying case, remote control, batteries, quick start guide, product registration card, remote mouse receiver

Product/Accessories

Order Code	Description
LT245	XGA, 2200 ANSI lumen projector
LT245GOV	XGA, 2200 ANSI lumen projector for GSA contract and education
LT265	XGA, 2500 ANSI lumen projector
LT265GOV	XGA, 2500 ANSI lumen projector for GSA contract and education
NWL-100A	Wireless LAN card
PWRCRD-PJPX	Replacement power cable
RMT-PJ16	Replacement remote
IR-RCVR	Replacement USB IR mouse receiver
RGBCBL-PJPX	Replacement RGB cable
TRAVELPRO200	Leather rolling case with extension handle, includes compartments for laptop and projector. Stores in airplane overhead.
ATAPRO200	Rugged shipping case for projector
LTROLLER200	Platinum, high impact plastic rolling case for projector. Stores in airplane overhead.
ADP-CV1	Component video adapter
LT65CM	Ceiling mount for projector
LT60LPK	Replacement lamp
LTSSCREEN	50" diagonal table top screen in compact carrying case
SC200	Security cable locks projector to table or cart
PR52KIT	Universal remote for NEC LT, VT, MT, GT and WT projectors



For more information, call 800.632.4636 or visit www.necvisualsystems.com

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