**\Orchestrating** a brighter world



High-performance, cost effective projectors

# VE303X / VE303



Bright high contrast images can be easily viewed in most applications. The excellent price performance ratio makes these projectors especially suitable for classrooms and mid-sized meeting rooms.

## Benefits

## Great Picture Quality and Integrated Audio

High contrast images from the latest Texas Instruments DLP(R) engine featuring Brilliant Color(TM) provides excellent detail and color accuracy. Also, features 2W built-in speaker.

## **Easy Connections**

VE Series projectors are easily connected to computers and AV sources via HDMI, video, VGA and audio inputs.

## **Innovative ECO Functions**

Extended lamp life with ECO Mode(TM) technology increases lamp life up to 6,000 hours, while lowering power consumption.

## SmartSource<sup>™</sup> 3D Ready

The projector can support the following 3D formats.

- HDMI 3D
- 120 Hz 3D (only available if your PC can output 120 Hz)
- HQFS 3D



DLP

## Free download of multi-display management software\*

This software is an all-in-one remote support solution that runs from a central location and provides monitoring, asset management and control functionality for a majority of NEC display devices. It is ideal for multi-display installations over larger infrastructures.



## **UNIQUE FEATURES**

#### Built-in wall color correction.

Advanced AccuBlend(TM) ensures detailed images when non-native resolution sources are connected to the projector.Built-in closed captioning enables decoding and display of text information from a video. Kensington lock slot enables security cable to be attached to projector. Filter-free design eliminates the hassle and time spent monitoring and / or changing filters.

Image magnification with location control.

## WARRANTY

Registered owners receive a 3 year parts and labor warranty including InstaCare next business day exchange. The lamp is covered for one year or 1,000 hours, whichever comes first.

## SHIPS WITH

Remote control, batteries, RGB cable, power cord, user's manual on CD-ROM, quick start guide and product registration card.

#### ACCESSORIES

NP01CM SCP200	universal ceiling mount suspended ceiling plate for use with NEC ceiling mounts
NP215CASE NP40LP RMT-PJ36 NP02GL NP01MR	projector carrying case replacement lamp replacement remote control DLP-Link active shutter 3D Glasses IR mouse receiver enables PJ remote to control PC and MAC functions

#### ORDERING MODEL NUMBERS

NP-VE303 NP-VE303X

		VE303X / VE303
Display Technology		0.55" DMD
Maximum input resolution		1920 x 1080 (1080p)
Native Resolution		XGA 1024 x 768 / SVGA 800 x 600
Lens		Manual zoom ( $\times$ 1.1 ) / Manual focus, F = 2.41 $\cdot$ 2.55, f = 21.8 $\cdot$ 24.0 mm, Throw ratio = 1.95 $\cdot$ 2.15
Light source (Lamp)	ECO mode	160 W
	ECO mode off	195 W
Lamp life	ECO mode	6,000 H
	ECO mode off	4,500 H
Image size		30 to 300 inches
Light output	ECO mode off	3,000 ANSI lumens
	ECO mode	Approx. 85% of ECO off
Quietness (ECO / ECO mode off )		30 dB / 34 dB
Contrast ratio (white / black)		10,000:1 with dynamic contrast on, 2,000:1 native contrast
Synchronization range	Horizontal	15 kHz to 100 kHz (RGB: 24 kHz or over )
	Vertical	50 Hz to 120 Hz (24 Hz: Blu-ray 24P)
Vertical keystone correction		Manual: ± Max 40 degrees
Input terminals	Computer	Mini D-sub 15 pin × 1
	Video	RCA × 1
	HDMI	HDMI × 1
	Audio	Stereo mini jack × 1
Control terminals		D-sub 9 pin × 1
USB port		Service × 1
Built-in speaker		2 W monaural
Usage environment	Operational temperature	5°C to 40°C, up to 80% humidity 41 to 104 degrees F (no condensation)
	Storage temperature	-10°C to 50°C, up to 80% humidity -4 to 122 degrees F (no condensation)
Power requirements		100 to 240 VAC, 50 Hz / 60 Hz
Input current		2.5 A to 1.1 A
Power consumption (100 to 130 V AC / 200 to 240 VAC)	ECO mode off	237 W / 232 W
	ECO mode	198 W / 192 W
	Standby (Normal )	0.23 W / 0.33 W
Dimensions (W $\times$ H $\times$ D)		324 x 101 x 250 mm (12.8" x 4.0" x 9.9")
Weight		2.6kg / 5.8lbs

## Remote control



## Options

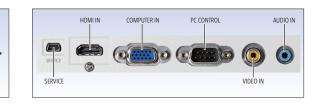
NP40LP

Replacement lamp



3D Glasses

## Terminals





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