

# NEC VT37

Article No.:	5002...
Display:	3 x 1.78 cm (0.7") p-Si LCD Panel
Lamp:	130 W DC (110 W Eco Mode)
Lamp Life:	4,000 hrs*
Brightness:	1,500 ANSI Lumens
Contrast Ratio:	400:1
Lens:	F= 2.0, f= 17.5 mm
Minimum Image Diagonal:	63 cm
Maximum Image Diagonal:	762 cm
Throwing Distance:	0.6–7.3 m
Projection Factor:	1.2:1
Frequency:	Horizontal: 15–100 kHz (RGB: 24 kHz–100 kHz), vertical: 50–120 Hz
Native Resolution:	800 x 600 (SVGA)
Supported Resolutions:	1,280 x 1,024 (SXGA), 1,280 x 1,024 (Mac23"), 1,920 x 1,080 (HDTV 1,080i/60, HDTV 1,080i/50), 1,280 x 720 (HDTV 720P), 1,152 x 870 (Mac21"), 1,024 x 768 (XGA) with Advanced AccuBlend™ Technology, 800 x 600 (SVGA), 832 x 624 (Mac16"), 640 x 480 (VGA/Mac13"), 720 x 480 (SDTV 480p), 720 x 480 (DVD progressive), 720 x 576 (DVD progressive)
Input/Output Terminal:	
Computer Analog	1 input: Mini D-SUB, 15-pin, supports Plug&Play (DDC2B), component and SCART-RGB via optional cable
Video	1 input: Cinch
S-Video	1 input: DIN 4-pin (Hoseiden Connection)
Audio	1 input: 3.5 mm stereo mini jack (computer) 1 input: cinch stereo (video and S-video)
PC Control (RS-232)	1 input: Mini DIN 8-pin (female)
Video Signals:	PAL/PAL60/NTSC/SECAM/NTSC 4.43/PAL-N/PAL-M
Audio Functions:	1 x 1 W mono speaker
Focus Adjustment:	Manual
Zoom Adjustment:	Digital (1 to 1.2)
Benefits:	Manual, vertical Keystone Correction (V= ±30°), manual wall color correction, color management system, off-timer function, RS-232 control, Eco Mode, source select, beep control function, short throw lens, help function, Plug&Play, security function, on-screen menu with 21 languages
Remote Control (RD-412E):	Source select, picture mute function, picture adjust, aspect ratio
Dimensions (W x H x D):	294 x 93 x 260 mm (without lens and feet)
Weight:	2.9 kg
Power Supply:	100–120/200–240 V AC/50–60 Hz
Power Consumption:	190 W max./standby mode 8 W
Fan Noise:	28 dB (A)*
Safety/Ergonomics:	CE, TUV GS
Warranty:	Projector: 3 years pan-European premium service Lamp: 6 months, max. 1,000 hrs**
Shipping Contents:	Projector, IR remote control, Mini D-SUB signal cable, power cord, lens cap, CD-Rom, soft carrying case
Optional Accessories:	VT70LP (lamp), VT70CM (ceiling mount kit)
Available from:	May2004

\*= Eco Mode \*\*= please refer to our warranty conditions under: [www.de.nec.de](http://www.de.nec.de)

All specifications are subject to change without notice. Status March 2005

- Native resolution: 800 x 600 (SVGA), max. resolution: 1,280 x 1,024 (SXGA)
- Brightness: 1,500 ANSI Lumens
- Whisper quiet: 28 dB (A)\*
- Eco Mode
- Off-timer function
- Short throw lens
- Manual, vertical Keystone Correction
- Wall color correction (manual)
- 4,000 hrs\* lamp life
- 3 years warranty\*\*

