

# NEC LT280

Article No.:	50029564
Display:	3 x 1.78 cm (0.7") p-Si with MLA LCD Panel
Lamp:	200 W DC (152 W Eco Mode)
Lamp Life:	3,000* hrs
Brightness:	2,500 ANSI Lumens
Contrast Ratio:	600:1
Lens:	F= 1.7-2.0, f= 21.6-25.9 mm
Minimum Image Diagonal:	54 cm
Maximum Image Diagonal:	762 cm
Throwing Distance:	0.71-9.0 m
Projection Factor:	1.5-1.8:1
Frequency:	Horizontal: 15-100 kHz (RGB: 24 kHz-100 kHz), vertical: 48-120 Hz
Native Resolution:	1,024 x 768 (XGA)
Supported Resolutions:	1,600 x 1,200 (UXGA), 1,920 x 1,080 (HDTV 1,080i_60/50 Hz), 1,280 x 720 (HDTV 720p), 1,280 x 1,024 (SXGA), 1,280 x 1,024 (Mac23") 1,152 x 870 (Mac21") with Advanced AccuBlend™ Technology, 1,024 x 768 (XGA), 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:	
RGB Analog	2 Inputs: Mini D-SUB, 15-pin, shared with component (YPbPr) and SCART-RGB 1 Output: Mini D-SUB, 15-pin
Component	1 Input: 3 x RCA
Video	1 Input: phono jack
S-Video	1 Input: DIN 4-pin (Hoseiden Connection)
Audio	1 Input: 3,5 mm stereo mini jack for computer 1, 2 1 x Input: phono jack stereo (Video, S-Video and component) 1 x Output: 3.5 mm stereo mini jack (variable) for computer 1, 2, component, Video and S-Video
PC Control (RS-232)	1 Input: D-SUB mini 9-pin (female)
LAN	1 Input: 1 x RJ45-terminal (10/100 base-T), wireless via optional PC card (NWL-100)
PC Card Reader	1 Input: 1 CardBus/PCMCIA Type II, IEEE 802.11b/g
USB	1 x Type A
Video Compatibility:	PAL/PAL60/NTSC/SECAM/NTSC 4.43/PAL-N/PAL-M
Audio Functions:	1 x 1 W mono
Focus Adjustment:	Manual
Zoom Adjustment:	Manual
Benefits:	Automatic and manual vertical Keystone Correction function (V= ±40°, horizontal only manual H= ±35°), manual wall color correction, color management system, sleep timer function, RS-232 control, short throw lens, help function, Plug&Play, 3 x security functions, OSD with 21 languages, handle, 3D Reform™, Geometric Correction
Remote Control (RD-424E):	Source select, PC mouse control, page control, picture mute, volume, magnify-, freeze-, help-function, auto adjust, aspect ratio, laser pointer
Dimensions (W x H x D):	294 x 120 x 288 mm (without lens and feet)
Weight:	3.5 kg
Power Supply:	100-240 V AC/50-60 Hz
Power Consumption:	292 W (lamp normal Mode), 230 W (lamp Eco Mode), 16 W (Standby), 10 W (PowerSave)
Fan Noise:	30 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 with batteries, Mini D-SUB signal cable, 4.5 m power cord, IR mouse receiver, lens cap, CD-ROM, soft carrying case
Optional Accessories:	lamp (VT75LP), ceiling mount kit (VT70CM), W-LAN card (NWL-100E), YUV cable (ADP-CV1), CD-ROM (NP02US)
Available from:	November 2005

\*Eco Mode, \*\*please refer to our warranty conditions under: [www.de.nec.de](http://www.de.nec.de), \*\*\*max. 8 hrs per day running time, 5 days a week  
All specifications are subject to change without notice. Status: September 2005

- Native resolution: 1,024 x 768 (XGA)
- Maximum resolution: 1,600 x 1,200 (UXGA)
- Brightness: 2,500 ANSI Lumens
- Whisper quiet: 30 dB (A)\*
- Automatic and manual vertical Keystone Correction
- Wall color correction (manual)
- Sleep timer function
- Short throw lens incl. infrared receiver to control the notebook (presentation)
- 3,000 hrs\* lamp life
- 3 years warranty, 6 months max., 1,000 hrs on the lamp\*\*



Peripherals  
Projectors

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