

NEC LT280



- **Brightness: 2500 ANSI Lumens**
- **Whisper quiet: 30 dB (A) (Eco Mode)**
- **LAN and W-LAN Function (with optional W-LAN Card)**



NEC Display Solutions

[illegible]

Display	3 x 1.78 cm (0.7") p-Si LCD Panel with MLA
Lamp	200 W DC (152 W DC Eco Mode)
Lamp Life [hrs]	3000 (Eco Mode)
Brightness ¹	2500 ANSI Lumens
Contrast Ratio ¹	600:1
Lens	F= 1.7–2.0, f= 21.6–25.9 mm
Diagonal: min. / max. [cm]	54 / 762
Projection Distance [m]	0.71 – 9.0
Projection Factor	1.5 – 1.8 : 1
Frequency	Horizontal: 15–100 kHz (RGB: 24 kHz– 100 kHz); Vertical: 48 – 120 Hz
Native Resolution	1024 x 768 (XGA)
Supported Resolutions	1920 x 1080 (HDTV 1080i_60/50Hz); 1600 x 1200 (UXGA); 1280 x 1024 (SXGA); 1280 x 1024 (MAC23"); 1280 x 720 (HDTV 720p); 1152 x 870 (Mac21") with Advanced AccuBlend™ Technology; 1024 x 768 (XGA); 832 x 624 (Mac); 800 x 600 (SVGA); 720 x 576 (DVD progressive); 720 x 480 (DVD progressive); 720 x 480 (SDTV 480p); 640 x 480 (NTSC 15.7 kHz); 640 x 480 (VGA/Mac)
ComputerAnalog	Input: 2 x Mini D-sub 15-pin, shared with Component Signal (YPbPr) and SCART-RGB; Output: 1 x Mini D-sub 15 pin
Component	Input: 1 x 3 RCA
Video	Input: 1 x RCA
S-Video	Input: 1 x Mini DIN 4-pin
Audio	Input: 1 x RCA Stereo for Video, S-Video and Component; Input: 1 x 3.5 mm Stereo Mini Jack for Computer 1, 2; Output: 1 x 3.5 mm Stereo Mini Jack; Output: 1 x 3.5 mm Stereo Mini Jack (variable) for Computer , Component, Video and S-Video
PC Control	Input: 1 x D-Sub 9 pin (RS-232) (male)
LAN	1 x RJ45-terminal (10/100 base-T), Wireless via Optional PC Card IEEE802.11b/g (NWL-100E)
PC-Card	1 x CardBus, PCMCIA Type II, IEEE 802.11b/g
USB	1 x Type A (USB 2.0 high speed)
Video Signals	PAL / PAL60 / NTSC / SECAM / NTSC 4.43 / PAL-N / PAL-M
Audio Functions [W]	1 x 1 (mono)
Zoom / Focus Adjustment	Manual / Manual
Benefits	3 x Security System; Automatical and manual vertical Keystone Correction Function (V= ±40°, horizontal only manual H= ±35°); Colour Management; Digital 3D Reform™; Geometric Correction; Help Function; Manual Wall Color Correction; OSD with 21 languages; Plug&Play; RS-232 Control; Short Throw Lens; Sleep Timer Function; Supports Windows Vista Network Functions
Remote Control	Type RD-424E; Aspect Ratio; Auto Adjust; Freeze-function; Help-function; Laser Pointer; Magnify-function; Mute-function; Page Control; PC Mouse Control; Source Select; Volume
Dimensions (W x H x D) [mm]	294 x 120 x 288 (without lens and feet)
Weight [kg]	3.5
Power Supply	100-120 V/200-240 V AC; 50 - 60 Hz
Power Consumption [W]	292 Normal Mode; 230 Eco Mode; 16 Stand-by Mode; 10 Power-saving Mode
Fan Noise [dB (A)]	30 Eco Mode
Safety and Ergonomics	CE; TÜV GS; RoHS
Warranty	Projector: 3 years pan-European Premium Service (Exchange Service); Lamp: 6 Months, max. 1000 Hrs
Shipping Contents	Projector; IR Remote Control with Batteries; Mini D-SUB Signal Cable (1.8 m); Power Cord (4.5 m); IR Mouse Receiver; CD-ROM; Soft Case; Lens Cap
Optional Accessories	CD-ROM (NP02US); Ceiling Mount Kit (VT70CM); Lamp (VT75LP); W-LAN Card (NWL-100E); YUV Cable (ADP-CV1)

¹ Compliance with ISO21118-2005

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