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ALLROUND DESKTOP PROJECTOR

NEC VT800



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NEC Display Solutions

Easy-to-use network-ready projector boasting essential features you need to connect with your audience.

- High brightness with 2700 ANSI lumens
- HQV™Processing for best image quality
- Powerful integrated networking and device management
- Comprehensive input panel
- Digital 3D-reform™

NEC VT800

TECHNICAL SPECIFICATIONS

Display	3 x 1,6 cm (0,63") p-Si LCD Panel with MLA
Lamp	210 W DC (172 W DC Eco Mode)
Lamp Life [hrs]	2500 (3500 Eco Mode)
Brightness [1]	2700 ANSI Lumens (approx. 80% in Eco Mode)
Contrast Ratio [1]	500:1
Lens	F= 1,7–2,07, f= 18,9–22,7 mm
Diagonal: min. / max. [cm]	53 / 762
Projection Distance [m]	0,7 – 11,0
Projection Factor	1,5 – 1,8 : 1
Frequency	Horizontal: 15–108 kHz (RGB: 24 kHz– 100 kHz); Vertical: 48 – 120 Hz
Native Resolution	1024 x 768 (XGA)
Supported Resolutions	1920 x 1080 (HDTV 1080i/60, HDTV 1080i/50); 1600 x 1200 (UXGA); 1280 x 1024 (SXGA); 1280 x 1024 (Mac 23"); 1280 x 720 (HDTV 720p); 1152 x 870 (Mac 21"); 832 x 624 (Mac 16"); 800 x 600 (SVGA); 720 x 576 (DVD progressive); 720 x 480 (DVD progressive); 720 x 480 (SDTV 480p); 640 x 480 (VGA/Mac 13"); 1024 x 768 (XGA) compressed
ComputerAnalog	Input: 2 x Mini D-sub 15-pin, compatible to component (YPbPr); Output: 1 x Mini D-sub 15 pin
HDMI™	Input: 1x HDMI™ (V.1.3 with Deep Color, Lip Sync) supporting HDCP
Video	Input: 1 x RCA
S-Video	Input: 1 x Mini DIN 4-pin
Audio	Input: 2 x RCA Stereo for Video and S-Video; Input: 2 x 3.5 mm Stereo Mini Jack for Computer analog; Output: 1 x 3.5 mm Stereo Mini Jack (variable)
PC Control	Input: 1 x D-Sub 9 pin (RS-232) (male)
LAN	1 x RJ45, 10/100 base-T
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 5 (mono)
Zoom / Focus Adjustment	1,2, manual / Manual
Benefits	Windows Vista™ Network Projector; 3 W Power-saving Mode; Automatic and manual Keystone Correction (V= ±30°, H= ±40°); Digital 3D Reform™; Direct Power-Off Function; High Altitude Mode; HQV™ Processing for best image quality; Off-Timer; Optional User Logo; OSD with 21 languages; Password Security System; Picture in Picture / Picture and Picture; Program Timer; Quick Off Function; Remote Desktop; Supports Windows Vista Network Functions; USB Viewer; Wall Colour Correction
Remote Control	Aspect Ratio; Audio Control; Auto Adjust; Freeze-function; Help-function; Lamp Mode Control; Magnify-function; Optional Presentation and Mouse Control; Page (up, down); Picture Adjust; Picture Mute; Power (On-OFF); Select (up, down, left, right); Source Select
Dimensions (W x H x D) [mm]	310 x 125 x 289 (without lens and feet)
Weight [kg]	3,7
Power Supply	100-240 V AC; 50 - 60 Hz
Power Consumption [W]	310 Normal Mode; 260 Eco Mode; 18 Stand-by Mode; 3 Power-saving Mode
Fan Noise [dB (A)]	29 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 (RD-427E); Mini D-SUB Signal Cable; Power Cord (4,5 m); Soft Case; Handle; Users Manual; Quick Setup Guide; Lens Cap
Optional Accessories	Ceiling Mount Kit (NP07CM); Lamp (NP05LP); Mouse Receiver (Np01 MR)

[1] Compliance with ISO21118-2005

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