

# NEC V281W

Order Code: 60003635

NEC V281W Value Projector

Get the Ultimate 3D Experience with the V281W DLP®Projector. The compact size in combination with light weight makes it easy to place it wherever you need it. With 2800 ANSI lumens brightness and higher contrast this compact projector is recommended for screen sizes of up to 110" diagonal.

The V281W is the perfect solution for small meeting rooms as well as classrooms.



## DELIVERING GENUINE BENEFITS

**Control and Monitoring** - via RS-232.

**Green EcoMode Button** - on remote.

**Higher Efficiency, Lower Power Consumption** - full ErP compliance.

**Long Lamp Life** - up to 5000 hrs.

**Virtual Remote** - for direct PC control.

**3D ready** - future-proof DLP®-Link™ technology with 120Hz and Top/Bottom, 60Hz.

**Free Download of Multi-Display Management Software** - with NaViSet Administrator 2 you can manage all your connected display devices from a centralized location.



## OUTSTANDING PERFORMANCE

- **Excellent and Brilliant Colours** - due to VIDi technology
- **Contrast 3000:1**
- **High Brightness 2800 ANSI lumens**
- **Quick Start** - Direct Power Off
- **7W Speaker**
- **Carbon Meter** - indicating the reduced amount of CO<sub>2</sub> emissions by the use of ECO mode



## SPECIAL CHARACTERISTICS

3D ready DLP®-Link™, 120Hz and Top/Bottom, 60Hz, 6-segment Colour Wheel, Auto Power Start, BrilliantColor™ and VIDI technology, Carbon Savings Meter, Crestron RoomView, Long Life Lamp, Manual vertical Keystone Correction (V= ±40°), NaViSet Administrator 2, Plug & Play, Quick-Start-/Direct-Power-Off Function, Virtual Remote for direct PC control, 100% recyclable packaging, Downloadable manuals, RoHs compliant, ErP compliant, Intelligent Power Management, WEEE



<b>Energy Efficiency</b>	Intelligent Power Management
<b>Ecological Materials</b>	100% recyclable packaging; Downloadable manuals
<b>Ecological Standards</b>	RoHs compliant; ErP compliant; WEEE

## Technical Specification NEC V281W

<b>IMAGE</b>	
Display	1 x 1.65 cm (0.65") 2x LVDS DMD Chip
Native Resolution	1280 x 800 (WXGA)
Contrast Ratio <sup>1</sup>	3000:1
Brightness <sup>1</sup>	2800 ANSI Lumen
Lamp	225 W AC
Lamp Life [hrs]	3000 (5000 Eco Mode)
Projection Factor	1.55 – 1.7 : 1
Projection Distance [m]	1 – 11
Screen Size (diagonal) [cm] / [inch]	Minimum: 76; Maximum: 762
Zoom	Manual
Focus Adjustment	Manual
Supported Resolutions	Up to 1920x1080
Frequency	Horizontal: 15–100 kHz (RGB: 24 kHz– 100 kHz); Vertical: 50 – 120 Hz
<b>CONNECTIVITY</b>	
RGB (analog)	Input: 2 x Mini D-sub 15-pin, compatible to component (YPbPr) Output: 1 x Mini D-sub 15 pin
HDMI™	Input: 1 x HDMI™ (Deep Color, Lip sync)
Video	Input: 1 x RCA
S-Video	Input: 1 x Mini DIN 4-pin
Audio	Input: 2 x 3.5 mm Stereo Mini Jack; 1 x RCA Stereo for Video and S-Video Output: 1 x 3.5 mm Stereo Mini Jack
PC Control	Input: 1 x D-Sub 9 pin (RS-232) (male)
LAN	1 x RJ45
Video Signals	PAL; PAL60; NTSC; SECAM; NTSC 4.43; PAL-N; PAL-M
<b>REMOTE CONTROL</b>	
Remote Control	Aspect Ratio; Audio Control; Auto Adjust; Automatic Picture Adjustment; Freeze-function; Help-function; ID set; Keystone Correction; Lamp Mode Control; Magnify-function; Picture Adjust; Picture Mode; Picture Mute; Source Select
<b>ELECTRICAL</b>	
Power Supply	100-240 V AC; 50 - 60 Hz
Power Consumption [W]	268 max.; 210 Eco Mode; 0.5 Power Savings Mode
<b>MECHANICAL</b>	
Dimensions (W x H x D) [mm]	310 x 95 x 247 (without lens and feet)
Weight [kg]	2.5
Fan Noise [dB (A)]	37 / 33 (Eco / Normal)
<b>ERGONOMICS</b>	
Safety and Ergonomics	CE; ErP; TÜV GS; RoHS
Speakers [W]	1 x 7 (mono)
<b>WARRANTY</b>	
Projectors	3 years pan-European service
Lamp	6 months, max. 1000 hrs
<b>SHIPPING CONTENT</b>	
Shipping Contents	User Manual on CD-ROM (Russian Manual in Hardcopy); Projector; IR Remote Control (RD-448E); Mini D-SUB Signal Cable (1.8 m); Power Cord; Quick Setup Guide; Lens Cap
<b>OPTIONAL ACCESSORIES</b>	
Optional Accessories	3D Starter Kit (NP01SK3D); DLP-Link 3D Glasses (NP01GL/NP02GL); Lamp (NP18LP); Mouse Receiver (NP01MR); Universal Ceiling Mounts (NP01/02/03/04/05UCM)

<sup>1</sup> Compliance with ISO21118-2005