

V302H NEC Value Projector

Datasheet



The compact size in combination with light weight makes the V Series easy to place it wherever you need it. With 3000 ANSI lumens brightness and 8.000:1 contrast, this compact projector is recommended for screen sizes of up to 115" diagonal in typical office environments.

The excellent price performance ratio makes this projector especially suitable for classrooms and mid-sized meeting rooms.

Benefits

Excellent price performance ratio – due to a rich feature set.

Great picture quality – thanks to Full HD resolution and 8.000:1 contrast.

3D ready – future-proof DLP®-Link™ technology with 144 Hz and Top/Bottom, 60 Hz.

Full media playback capabilities – with 8W speaker and 3D support.

Future-proof connectivity – incl. MHL and network support.

Product Information

Product Name	V302H
Product Group	NEC Value Projector
Order Code	60003897

Image

Projection Technology	1-chip DLP™ Technology
Native Resolution	1920 x 1080 (Full HD)
Aspect Ratio	16:9
Contrast Ratio ¹	8000:1
Brightness ¹	3000 ANSI Lumen
Lamp	218 W AC
Lamp Life [hrs]	6000 Eco (3500 High Bright Mode)
Lens Offset [%]	66.4
Projection Factor	1.5 – 1.8 : 1
Projection Distance [m]	1.3 – 12
Screen Size (diagonal) [cm] / [inch]	Maximum: 762 / 300"; Minimum: 102 / 40"
Zoom	Manual
Focus Adjustment	Manual
Supported Resolutions	Up to 1920x1080
Frequency	Horizontal: 15–100 kHz (RGB: 24 kHz– 100 kHz); Vertical: 50 – 120 Hz

Connectivity

RGB (analog)	Input: 1 x Mini D-sub 15-pin, compatible to component (YPbPr) Output: 1 x Mini D-sub 15 pin
Digital	Input: 1 x HDMI™ (Deep Color, Lip sync); 1 x HDMI™ with MHL support
Video	Input: 1 x RCA
Audio	Input: 1 x RCA Stereo for Video and S-Video; 2 x 3.5 mm Stereo Mini Jack Output: 1 x 3.5 mm Stereo Mini Jack
Control	Input: 1 x D-Sub 9 pin (RS-232) (male)
LAN	1 x RJ45
USB	1 x Mini USB
Video Signals	NTSC; NTSC 4.43; PAL; PAL-M; PAL-N; PAL60; SECAM

Remote Control

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
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Electrical

Power Supply	100-240 V AC; 50 - 60 Hz
Power Consumption [W]	266 (High Bright) / 207 (Eco) / 3 (Network Stand-by) / 0.5 (Stand-by)

Mechanical

Dimensions (W x H x D) [mm]	324 x 88 x 250 (without lens and feet)
Weight [kg]	2.9
Fan Noise [dB (A)]	32 / 35 (Eco / Normal)

Ergonomics

Safety and Ergonomics	CE; ErP; RoHS; TUEV Type Approved
Speakers [W]	1 x 8 (mono)

Additional Features

Special Characteristics	3D ready DLP®-Link™, 144 Hz and Top/Bottom, 60 Hz; 6-segment Colour Wheel; Auto Power Start; BrilliantColor™ and VIDi technology; Carbon Savings Meter; Crestron RoomView; Keystone Correction (H=±30°, V=±30°); Long Life Lamp; NaViSet Administrator 2; Off-Timer; Plug & Play; Quick-Start-/Direct-Power-Off Function; Virtual Remote for direct PC control
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Green Features

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

Warranty

Projectors	3 years pan-European service
Light Source	6 months, max. 1000 hrs

Shipping Content

Shipping Contents	IR Remote Control (RD-469E); Lens Cap; Mini D-SUB Signal Cable (1.8 m); Power Cord; Projector; Quick Setup Guide; Users Manual
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Optional Accessories

Optional Accessories	3D Starter Kit (PJ02SK3D); DLP-Link 3D Glasses (NP02GL/VolfoniFit); Lamp (NP35LP); Universal Ceiling Mounts (PJ01UCM)
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¹ Compliance with ISO21118-2012



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