

NEC XT9000

Display:	3-Chip Digital Light Processing
Lamp:	2.0 kW High Power Xenon lamp
Lamp Life:	750 hours (typical)
Optional Lenses:	1.5–2.5:1; 2.5–4.0:1; 4.0–7.0:1; 0.84:1
Minimum Image Diagonal:	2.0 m
Maximum Image Diagonal:	12.7 m
Throwing Distance:	2–71 m
Brightness (ANSI Lumen):	10.000
Contrast Ratio:	400:1 (black/white)
Colour Reproduction:	16.77 million
Frequency:	Horizontal: 15–107 kHz; vertical: 24/48–120 Hz
Recommended Resolution:	1024 x 768 @ 85 Hz
Supported Resolutions:	1600 x 1200, 1280 x 1024, 1280 x 960, 1152 x 864, 1920 x 1080 (HDTV1080i) compressed with Advanced AccuBlend™ technology, 1280 x 720 (HDTV720p), 720 x 483 (SDTV480p), 800 x 600 (SVGA), 832 x 624 (Mac), 640 x 480 (VGA/Mac), 768 x 576 (PAL15.6 kHz), 640 x 480 (NTSC 15.7 kHz)
Signal Input/Output:	RGB/YPbPr/YC.Cb: 3 inputs 2 x 5 BNC (component signal via RGB), 1 x Mini D-sub, 15pin (only RGB); YPbPr/YC.Cb: 1 x 3 cinch input; Digital RGB (TMDS): 1 x DVI-D 24pin input, 1 x DVI-D 24pin output; SDI: 1 x BNC input, 1 x BNC output; VIDEO: 2 inputs BNC/cinch; S Video: 2 inputs DIN-4pin/2 x BNC; Remote Control: 2 inputs 1 x 3.5 mm stereo/1 x CANON, 2 outputs: 1 x 3.5 mm stereo/1 x CANON; PC Control (RS-232): 1 input D-sub 9pin, 1 output D-sub 9pin (for stack PJ); External Control: 1 input D-sub 15pin; Switcher Control: 1 input D-sub 15pin
Video Compatibility:	PAL/NTSC/SECAM/NTSC 4.43/HDTV* (1080i_24SF, 60i, 1080P_24P, 720p_60 Hz, 480p_60 Hz)**
Zoom:	Motorized
Focus:	Motorized
Lens Shift:	Motorized horizontal and vertical
Benefits:	Easy auto-adjustment; PC-Card interface for upgrade and back-up of data; Keystone correction; gamma correction; new digital sharpness control for HDTV; adjustable lamp brightness; easy stackability; easy-to-use on-screen menu; remote control; lens memory
Dimensions (W x H x D):	680 x 360 x 973 mm (without lens, handles and feet)
Weight:	84 kg
Power Supply:	200–240 V, 50/60 Hz
Power Consumption:	2.8 kW
Fan Noise:	< 48 dB
Safety/Ergonomics:	CE, TÜV GS CE, TÜV GS (EN60950, EN55022-1998, Class A, EN55024-1998, EN61000-3-2, EN61000-3-3)
Warranty:	Projector 2 years; TI-parts 1 year; Lamp 750 hours, maximum 6 months
Shipping Contents:	Projector; power cable; remote control; manual; PanelLink cable
Optional Accessories:	Lenses with different focal lengths; SDI board
Availability:	May 2001

Specifications are subject to change without notice. Status February 2002

* HDTV: High resolution TV

** 1080i: half picture (i = interlaced scan), 720p/480p: complete picture (p = progressive scan)

- Large Venue Projector
- Physical resolution 1024 x 768 (XGA)
- 1280 x 1024 (SXGA) with Advanced AccuBlend™ technology
- High-Brightness Projector with 10.000 ANSI-Lumen
- Motorized Lense Shift vertical and horizontal
- Adjustable Brightness
- Various inputs (also DVI and SDI)
- Optional Lenses, same like XT5000 and SX6000
- Stackability, easy adjustment through TMDS
- LENS Memory



Peripherals

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