

NEC XT5100

Display:	3-Chip Digital Light Processing (DMD 0.9" x 3)
Lamp:	1.2 kW High Power Xenon lamp
Lamp Life:	1500 hours
Optional Lenses:	1.5–2.5:1, 2.5–4.0:1, 4.0–7.0:1, 0.84:1
Minimum Image Diagonal:	200 cm
Maximum Image Diagonal:	1270 cm
Throwing Distance:	2–71 m
Brightness (ANSI Lumen):	4500
Contrast Ratio:	400:1 (full on/off), 250:1 (ANSI)
Colour Reproduction:	16.77 million
Frequency:	Horizontal 15–107 kHz, vertical 24–120 Hz
Recommended Resolution:	1024 x 768 (XGA)
Supported Resolutions:	1280 x 1024 (SXGA) compressed with Advanced AccuBlend™ technology, 832 x 624 (Macintosh), 800 x 600 (SVGA), 640 x 480 (VGA)
Signal Input:	
RGB/YC _r /P _r , C _b /P _b	2 BNC
RGB H (HV) V	1 D-sub 15 pin
YPbP/YC.C _b	1 Cinch
Video (1) BNC	1 Cinch
S-Video	1 S-Video Terminal
Y/C	1 BNC
Digital I/O	
RGB DIGITAL	1 DVI-D 24pin type, TMDS specification (max. resolution: XGA 85 Hz), 1 Process Out DVI-D 24-pin type
SDI (Option)	1 BNC, SMPTE 259M Level C, 4:2:2 525/625 Component, 1 BNC Through out
PC Card	1 PCMCIA Data Back-up
Video Compatibility:	NTSC3.58, PAL, PAL60, SECAM, NTSC4.43, Y/C, 1080p*, 1080i*, 720p*, 480p*
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 +/-15°, 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 D x H):	560 x 682 x 308 mm
Weight:	43 kg (without lense)
Power Supply:	100–120/200–240 V, 50–60 Hz, 11 A/7.3 A
Power Consumption:	1.0 kW/1.5 kW max.
Fan Noise:	< 50 dB (A)
Safety/Ergonomics:	CE, TÜV GS
Warranty:	Projector: 2 years (TI parts: 1 year), lamp: 1.000 hours, max. 6 months
Shipping Contents:	Projector, power cord, remote control, user's manual, PanelLink™ cable
Optional Accessories:	Lenses with different focal lengths, ceiling mount kit, lamp, SDI interface

All specifications are subject to change without notice. Status November 2001
* 1080i: half picture (i = interlaced scan), 1080p/720p/480p: complete picture (p = progressive scan)

- Compact large venue projector
- Physical resolution 1024 x 768 (XGA)
- 1280 x 1024 (SXGA) with Advanced AccuBlend™ technology
- High-brightness projector with 4500 ANSI lumen
- Motorized lens shift/lens memory
- Optional lenses
- Adjustable lamp brightness
- Stackability, easy adjustment through PanelLink™



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