

NEC HT1100

Article Number	50024093
Display:	1 x 1.78 cm (0.69") DMD $\pm 12^\circ$ Chip (DDR)-DLP Technology™
Lamp:	220 W DC NSH
Lamp Life:	3000* hours
Brightness (ANSI Lumens):	1100
Contrast Ratio:	3500:1***
Lens:	F2.5-2.7, f=22.2-26.7
Minimum Image Diagonal	101 cm (16:9)/112 cm (4:3)
Maximum Image Diagonal:	508 cm (16:9)/554 cm (4:3)
Throwing Distance:	1.34 m-8.28 m (16: 9)/1.22 m-7.59 m (4:3)
Projection Factor:	1.5-1.9:1
Colour Reproduction:	16.77 million
Frequency:	Horizontal: 15-100kHz (RGB: 24kHz-100kHz), vertical: 48-100Hz
Recommended Resolution:	1024 x 768 (XGA)
Supported Resolutions:	1920 x 1080 (HDTV1080p/60, HDTV 1080i/60, HDTV 1080i/50), 1280 x 720 (HDTV720p) 1280x1024(SXGA), 1152x870(mac21") with Advanced AccuBlend™ Technology, 1 1024 x 768 (XGA), 800 x 600 (SVGA), 832 x 624 (Mac16"), 640 x 480 (VGA/Mac13"), 720 x 480 (SDTV 480p), 720 x 480 (DVD progressive), 720 x 576 (DVD progressive)
Input/Output Terminal:	
RGB Analog	1 Input: Mini D-Sub, 15pin * component signal (YPbPr)/SCART-RGB via RGB
RGB Digital	1 Input: DVI-D (HDCP compatible)
VIDEO	1 Input: Cinch
S-VIDEO	1 Input: DIN 4-pin
COMPONENT	1 Input: 3 x Cinch
AUDIO	4 Inputs: 3.5 mm Stereo mini jack
PC Control (RS-232)	1 Input: DIN 8-pin
PC-Card Slot	1 Input PCMCIA SLOT Type-2
Screen Trigger	1 Output: 3.5 mm Stereo mini jack
Video Signals:	PAL/PAL60/NTSC/SECAM/NTSC 4.43/PAL-N/PAL-M
Audio-Functions:	2 x 2 Watt Stereo
Focus Adjustment:	Manual
Zoom Adjustment:	Manual
Benefits:	HDCP compatible, 10bit Video decoder, IP-Converter with cinema detection, 5times-6-segment Colour wheel, digital 3D-Reform™ - Keystone correction function (H= $\pm 25^\circ$, V= $\pm 40^\circ$), Wired LAN function (optional), improved dust and smoke protection, sRGB, Screen Trigger, PC Card Slot, Back Light-Remote control, RS-232 control function, Sweet Vision2, help function, Plug&Play
Remote Control:	3D-Reform™ control, source select, viewer control, auto picture adjustment, picture mute-, volume-, magnify-, freeze-, aspect ratio-, effector-, help-function
Dimensions (W x H x D):	260 x 92 x 275 mm (without feet and lens)
Weight:	3.2 kg
Power Supply:	100-120/200-240 V AC/50-60 Hz
Power Consumption:	290W max./Stand by mode 0.6 W
Fan Noise:	29 dB (A)*
Safety/Ergonomics:	CE, TÜV GS
Warranty:	Projector: 3 years pan-European on-site service Lamp: 2000 hours max. 6 months
Shipping Contents:	Projector, IR-Remote control, Mini D-Sub Signal cable, Audio cable, Composite Video cable, S Video Cable, Component Video Cable, SCART Adapter, Power cord, lens cap, softcase, users manual
Optional Accessories:	Lamp, Ceiling mount kit
Available from:	November 2003

*= ECO mode **= horizontal/vertical/diagonal Keystone correction ***= with IRIS
All specifications are subject to change without notice. Status November 2003

- Physical Resolution: 1024 x 768 (XGA)
- Max. Resolution: 1920 x 1080 (HDTV 1080p) with Advanced AccuBlend™ Technology
- Brightness: 1100 ANSI Lumens
- Contrast Ratio: 3500:1***
- Lightweight: 3.2 kg
- Whisper quiet: 29 dB (A)*
- Sweet Vision2
- Digital 3D-Reform™ picture correction
- HDCP compatible and IP-Converter
- LAN function (optional)
- Enhanced dust and smoke protection
- PC card slot
- 3000* hours Lamp life time
- 3 years warranty



Peripherals
Plasma Monitors

DCDi
by FAROUDJA

NEC Deutschland GmbH
Reichenbachstr. 1
85737 Ismaning
Germany

Phone:
+49(0)89-9 6274-0

Web site:
www.necd.de

Empowered by Innovation

NEC