Digital Cinema projektor

NEC NC3240S





Bring state of the art 4K 3D projection to your venue with the new NC3204S DLP Digital Cinema Projector. Delivering premium image quality, brightness, resolution, contrast and colours for your premium screens and backed by the trusted performance of one of the biggest names in Digital Cinema technology.

A premium solution for Cinemas, Theatres, Conference Halls, Auditoriums.

Výhody

4K Projection is the ideal compliment for larger screens – with it's super high resolution image (over 4 times greater than conventional FullHD), true to life colours and enviable contrast levels.

Bring Your Establishment Into The IT Age – easy distribution of movies and media, copyright and licensing management offered in all IT formats.

Enjoy Lower TCO – with easy servicing, more durable components and advanced servicing options. You can enjoy better quality imaging whilst experiencing an overall lower cost of ownership.

Play Captivating 3D Content – take your establishment into the next generation and stay ahead of the competition with the latest digital content, an increasingly essential element of the latest movies and media.

Specifications

Informace o výrobcích

Název výrobku
NEC NC3240S

Skupina produktů
Digital Cinema projektor

Objednací kód
60003070

Optical

Projection Method
3-chip DMD reflection method

Screen Size [m]
12 to 32

Brightness
33000 lumens when using 7KW high-efficiency Xenon lamp bulb

Contrast Ratio
2000:1 (full on/off by using attached cat-eye)

Źródło światła
High-efficiency Xenon lamp options (7KW)

Lens
Zoom / Ostření: motorické; motorický
Posun objektivu: Horizontálně/vertikálně s motorkovým pohonem
Other: Dowser (light shutter); Lens memory stores lens setting (shift/zoom/focus); Range of shift is dependent on lens
Primární objektivy: 1.13 to 1.66:1 zoom; 1.3 to 1.85:1 zoom; 1.44 to 2.16:1 zoom; 1.63 to 2.71:1 zoom; 1.95 to 3.26:1 zoom; 2.71 to 3.89:1 zoom

DMD Specifications
4096 x 2160
Chip: 1.38" DLP
Tilt Angle [°]: 12

Způsob chlazení
Liquid: Vnitřní chlazení, chlazení vzduchem s elektrostatickým filtrem proti prachu
Total thermal dissipation [BTU]: 35850
Výfuk projektoru [m^3/min]: 16
Požadavek na výfukový kanál: Yes

Connectivity

External Controls
1 x D-Sub 37 pin (GPIO); 1 x D-Sub 15-pin (3D); 1 x D-Sub 9 pin (RS-232); 1 x D-Sub 9-pin; 1 x Remote control connector; 1 x RJ45; 1 x USB port (TypeA)

Input Terminals
2 x DVI-D (optional); 4 x HDSDI (BNC) (optional)

Environmental Conditions

Operating Temperature [°C]
10 to 35

Operating Humidity [%]
10 až 85 - non-condensing

Storage Temperature [°C]
-10 to 50

Electrical

Power Supply
Projector Power Supply Unit: 100 to 240V AC, 50/60Hz, single phase
Lamp power supply unit [KVA]: 200 to 230V / 380 to 415V AC, 50/60Hz, 3 phases

Spotřeba energie [W]
10040 max.
Projector Power: 540
Lamp Power: 9,500

Mechanical

External Dimensions (W x H x D) [mm]
Projector Head [1]: 700 x 503 x 1,124
Lamp power supply unit: 594 x 452 x 397

Hmotnost [kg]
99 (bez objektivu); Lamp power supply unit : Approx. 52

Fan Noise [dB (A)]
< 66 (ISO 9296)

Další funkce

Speciální Charakteristika
Latest digital technology, reduced costs, stunning and varied content, additional security, unsurpassed quality.; One stop projection/Server solution; Vysoké 4K rozlišení

Environmentální vlastnosti

Ecological Materials
Eliminate waste and landfill implications associated with 35mm media

Regulations

Evropa

EN55022 1998, Class A; EN55024 1998; EN61000-3-11; EN61000-3-12

Warranty

Záruka

2 roky, záruka na součástky

Optional Accessories

Optional Accessories

Doplňkové vstupní desky pro jednotku zpracování signálů z alternativních zdrojů; vestavěný alternativní obsahový procesor; Vzduchový filtr

[1] Neobsahuje čočky a držák na čočky

This document is © 2026 Sharp Display Solutions Europe GmbH.

All rights reserved in favour of their respective owners. All hardware and software names are brand names and/or registered trademarks of the respective manufacturers. All specifications are subject to change without notice. Errors and omissions are excepted. 24.09.2026