



Dangbei

Dangbei Neo Projector, 540LM Blue

252767

Elevate your Netflix experiences with the Dangbei Neo projector, designed for superior streaming and set in a lightweight frame. Boasting a 1080P FHD resolution, 540 ISO lumens brightness, and innovative HDR10 and HLG technology, Neo delivers cinema-quality visuals. Enjoy images up to 120 inches, hassle-free setup, immersive Dolby Audio, and low-latency gaming. Features like Intelligent Screen Fit enhances the user experience, while its 30,000-hour lifespan and eye protection ensure lasting entertainment. Connect seamlessly, enjoy ultra-low noise operation, and dive into brilliance!

Colour



PRODUCT DETAILS

Revolutionizing Netflix Streaming Adventures

Experience your favorite Netflix content wherever you are on the Dangbei Neo, featuring the robust Linux operating system. Dive into a vast collection of movies, TV shows, and more, with smooth streaming and intuitive user interface!

Lightweight & Easy to Carry

Neo boasts a lightweight design and effortless portability with an anti-scratch lens. You can easily take your favorite movies anywhere with just one hand!

Everything Packed. Nothing Compromised.

Revel in crisp visuals with Neo's 1080P FHD resolution and 540 ISO lumens brightness. Exceptional clarity, high contrast and reduced pixelation powered by the DLP technology are all packed into this compact creation!

Maximum Screen from Minimalist Design

Transform any space into your very own cinema with an impressive image size of up to 120 inches. Imagine sprawling on your couch and watching your favorite flicks like never before, in the comfort of your own home.

Get Wowed by Stunning Visuals

Experience exceptional color contrast with Neo's advanced HDR10 and HLG technology, and enjoy more vivid and accurate color reproduction with about 90% coverage of the cinema-grade DCI-P3 color space. Customize your viewing experience with Neo's three color temperature options to suit your preferences.

Setup Has Never Been Easier

Neo's auto focus and keystone are enhanced by both the ToF and the camera, making the result far more accurate. Whether you place it at the front or the side, Neo will always give you a clear, straight image.

Simplify Your Life with Intelligence

Say goodbye to complex manual adjustments! Advanced technologies such as Intelligent Screen Fit and Obstacle Avoidance help deliver a smooth and complete image, with zero fuss or frustration.

Embrace the Audio Ecstasy

Get ready for an immersive audio experience with the built-in 2x6W speakers and Dolby Audio. This powerful combination envelops you in clear, rich surround sound that will transport you to another world right away.

Unleash Your Inner Gamer

With low latency down to 30ms, Neo lets you enjoy all your go-to games on the big screen. Whether you're playing on a console or PC, stay connected for the ultimate gaming experience with USB, HDMI and more ports.

Unwind in Absolute Peace

Neo operates at an ultra-low noise level, down to 24dB. Immerse yourself in your favorite shows and movies without a constant hum disrupting the experience.

Seamlessly Connect & Share

Neo's native Mirrorcast and Homeshare apps make it easy to mirror or stream content from your mobile devices to the projector, giving you the flexibility to watch videos, view photos, and scroll through social media on a bigger screen.

Long-Lasting & Safe

Get more out of your projector with an impressive lifespan of up to 30,000 hours. Neo automatically dims its light when it's necessary to protect the eyes, ensuring a long and safe viewing experience for you and your loved ones.

Accessories

- Power Plug: 90W (19V/4.74A)
- AC Cord x1
- Remote Control x1
- User Manual x1

Specs

Product Attributes

| | |
|----------------------|---------------------|
| EAN: | 6971974620911 |
| Manufacturer number: | 04.4E00-EF4B00-EUR1 |
| Product weight: | 1.38 kilograms |

Picture & Display

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|------------------------|----------------|
| Max. resolution: | 1080p Full HD |
| Display chip: | 0.33" DMD |
| Brightness: | 540 ISO Lumens |
| Light source: | LED RGB |
| Light source lifespan: | 30000 |
| 3D: | false |
| MEMC: | false |
| Codecs: | HDR 10 HLG |
| Eye protection: | false |

Projection

| | |
|----------------------|----------------------------|
| Image size: | 37.5-120 |
| Throw ratio: | 1.2:1 |
| Keystone adjustment: | Yes, $\pm 30^\circ$ |
| Auto focus: | Yes, ToF+Camera Auto Focus |

Audio

| | |
|--------------------------|-------------------------------------|
| Speakers: | 2x 6W |
| Codecs & certifications: | Dolby Digital Dolby Digital Plus |

Connections

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|------------|---|
| Inputs: | USB 2.0 Ethernet HDMI (ARC) |
| Outputs: | Optical |
| Bluetooth: | 5 |
| Wifi: | Dual-band 2.4/5GHz, 2T2R, 802.11a/b/g/n/ac |

System

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|--------------------|--------------|
| Operating system: | Linux |
| RAM: | 1 GB DDR3 |
| Data storage unit: | 8 GB eMMC5.1 |

Operation

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|------------------------|--------|
| Sound level: | 10-24 |
| Operation temperature: | 5-35 |
| Power consumption: | 0.5-75 |

Dimensions and Weight

| | |
|-----------------|------|
| Product height: | 10 |
| Product width: | 20 |
| Product length: | 15.7 |
| Product weight: | 1.42 |