

Dangbei

# NEO

Mini Size, Maxi Visuals



All-in-One Mini Projector with Native **Netflix**





# 1080

Native 1080P FHD Clarity

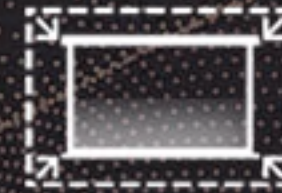


# NETFLIX

Officially-Licensed



Auto Focus




Screen Fit



Obstacle  
Avoidance




keystone  
Correotion



# 3.25lb

Portable




# 540

ISO Lumens



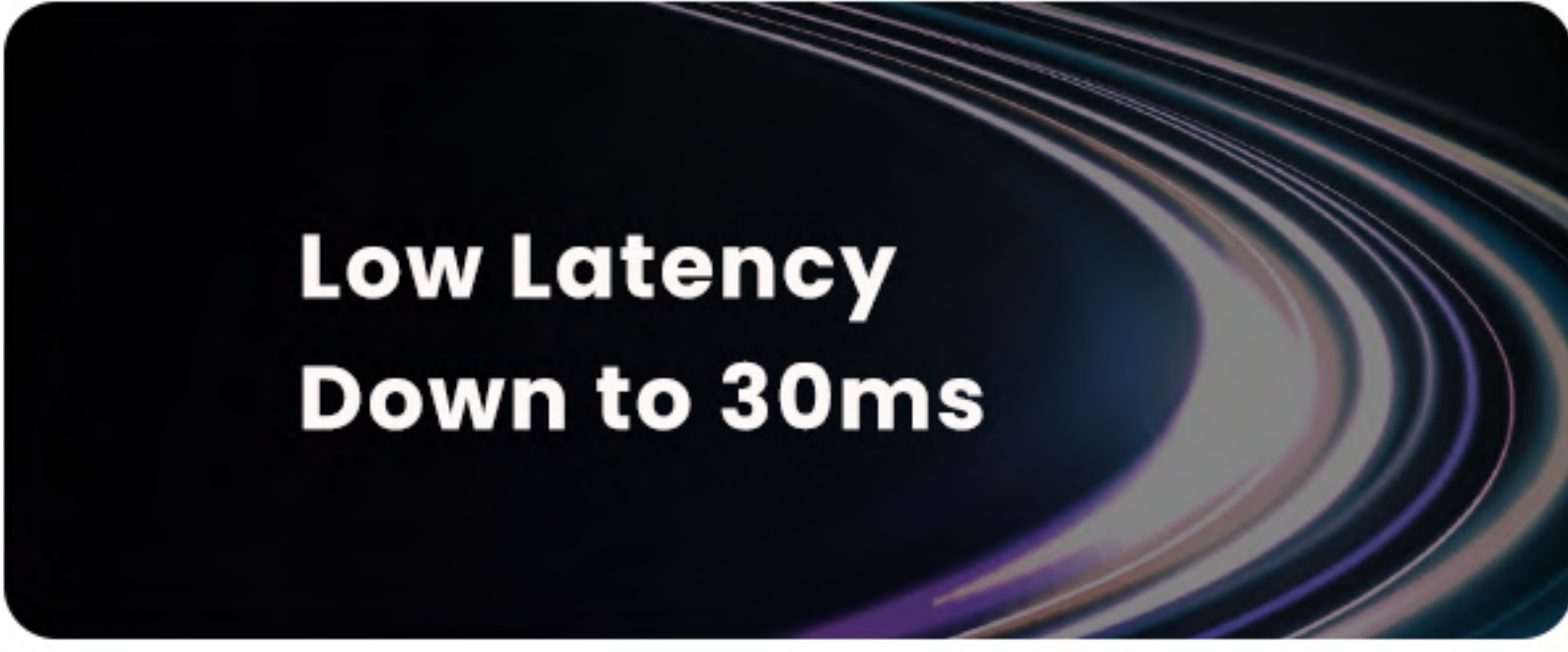
# 2\*6W Speakers

 Dolby Audio



# 30,000

Hours Lifespan



# Low Latency Down to 30ms



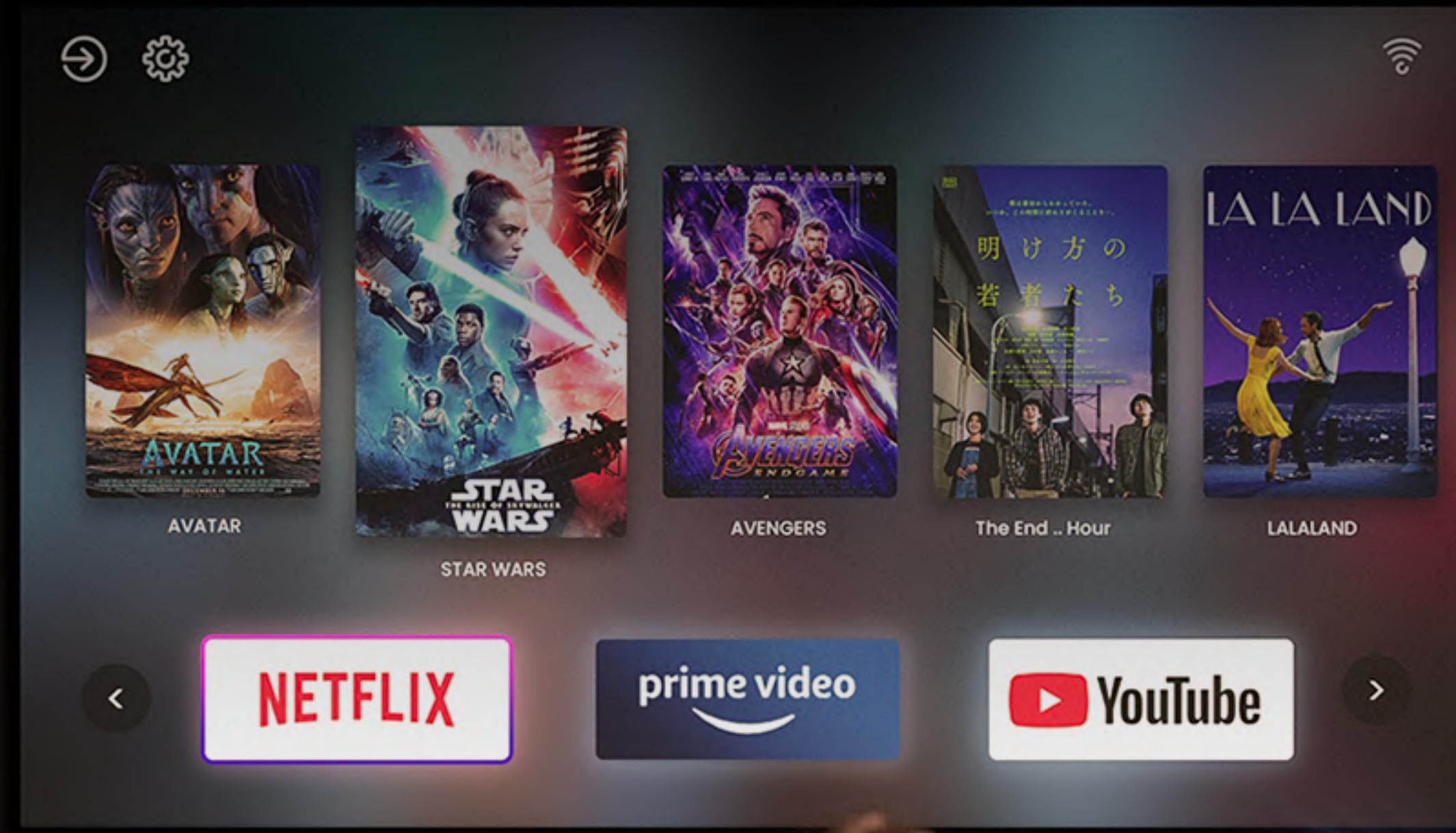
# 120

Up to 120inches



# 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!



\*This model does not have a built-in battery and must be connected to a power source.



# 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!

**1080p**  
**FULL HD**



# 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

With HDR10 and HLG, Neo provides superior color accuracy and contrast for an unforgettable cinema experience. It captures every nuance of light and shadow, delivering images that are both realistic and captivating.

 HDR10 HLG



# 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.



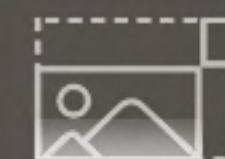


# Simplify Your Life with Intelligence

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.



**Screen Fit**




**Obstacle Avoidance**

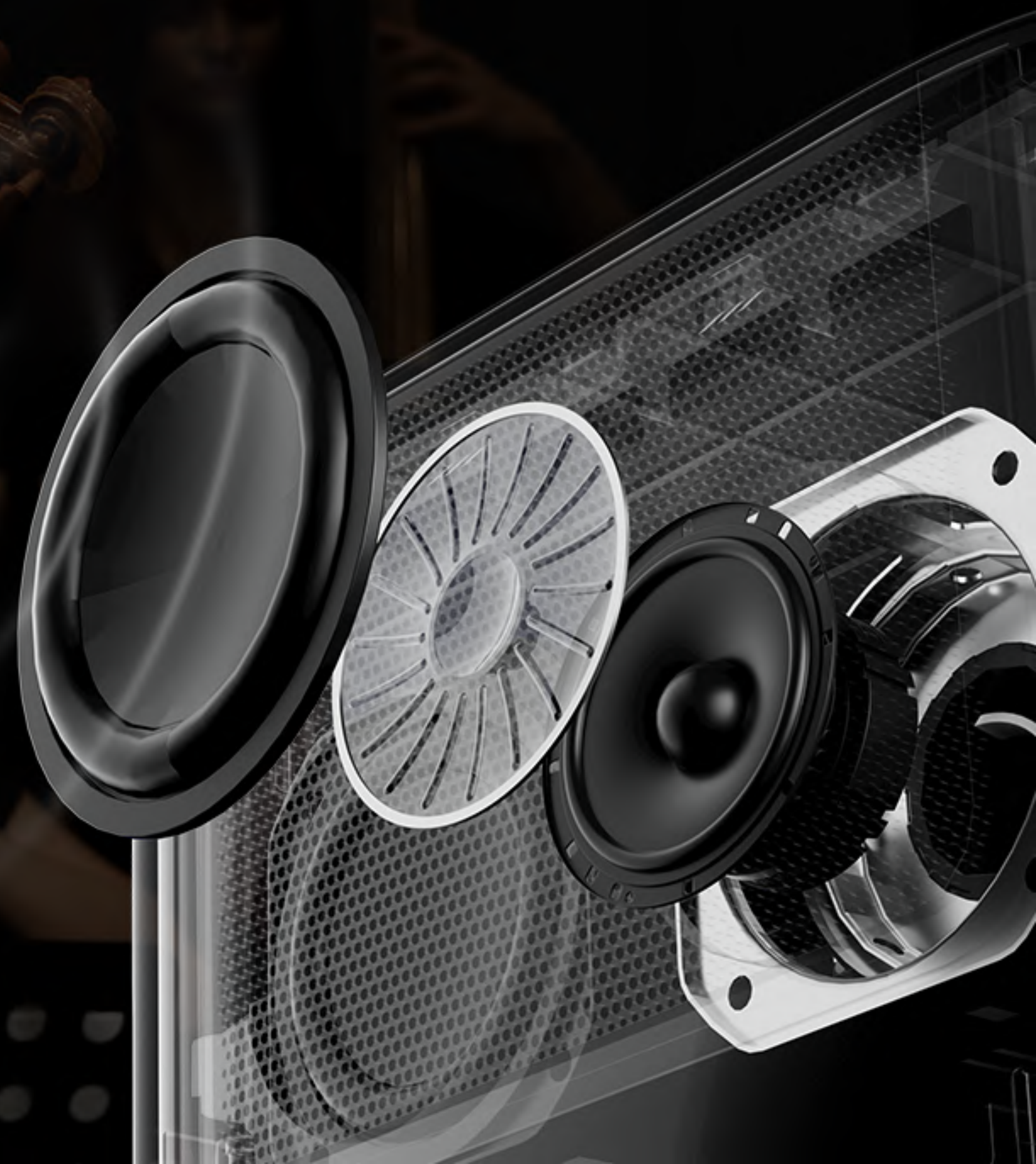




# Embrace the Audio Ecstasy

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.

 **Dolby** Audio





# 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.





# Specifications

## Display

Display Technology: DLP  
Brightness (ISO Lumens): 540  
Display Chip: 0.33" DMD  
Light Source Lifespan: 30,000 Hours  
Resolution: 1080P FHD (1920×1080)  
Supported Formats: HDR 10, HLG

## Projection

Throw Ratio: 1.2:1  
Image Size: 37.5"~120"  
Auto Focus: Yes, ToF+Camera Auto Focus  
Auto Keystone Correction: Yes, ±30°  
Intelligent Screen Fit: Yes  
Intelligent Obstacle Avoidance: Yes

## Dimensions / Weight

7.87 x 6.18 x 3.94 Inches / 3.13 lbs

## System

RAM: 1GB DDR3  
Storage: 8GB eMMC5.1  
Operating System: Linux  
Content: Official License from Netflix, YouTube, Prime Video, etc.

## Connectivity

Input: USB2.0 x 2  
HDMI IN x 1  
DC-IN x 1  
LAN x 1  
Output: S/PDIF Out x 1  
WiFi: Dual-band 2.4/5GHz, 2T2R, 802.11a/b/g/n/ac  
Bluetooth: Bluetooth 5.0/BLE

## Accessories

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

## Environment

Operating Temperature: 5°C~35°C  
Power Consumption: 75W  
Noise: <22dB @25°C Distance:1m

## Audio

Speaker: 2 x 6W  
Dolby Digital: Yes  
Dolby Digital Plus: Yes

# NEO