

# ROYOLE MOON

## 3D Virtual Mobile Theater



### A Truly Mobile Cinematic Experience

Moon's crystal clear imagery and active noise canceling headphones create a truly mobile cinematic experience so whether you're traveling on a plane, or in the privacy of your own home, you'll feel like you are in the middle of the action.

### Key Features Include:

- AMOLED displays deliver Full HD 1080p resolution, over 3000PPI, high contrast ratios, and more
- Moon auto-detects 2D/3D content and provides an incredible stereoscopic 3D experience
- Moon uses HDMI® or Wi-Fi® to watch your favorite video streaming services, movies, or play games
- Save content directly onto Moon's 32GB of storage; charged battery lasts up to 5 hours
- Advanced optics allow most eyeglass wearers to enjoy Moon without their lenses
- Moon's ergonomic design avoids eye fatigue and dizziness while providing hours of comfort

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## Display

Display Type	AMOLED x2
Pixels Per Inch	Over 3000
Screen Size	800-inch curved screen at 20 meters (adjustable screen size)
Resolution	Full HD (1920x1080) x 2
Refresh Rate	60Hz
Pupil Distance	58mm-70mm
Diopter	0° to 700° myopia and 0° to 200° Hyperopia

## Headphones

Noise Cancellation Mode	Active
Maximum Noise Cancellation Magnitude	>22dB
Distortion	<1% @ 94dB, 1KHz
Sensitivity	105 ±3dB/mW @ 1KHz
Frequency Response	8Hz-22KHz
Impedance	100Ω (Without Noise Cancellation) 300Ω (With Noise Cancellation) ±10%

## Storage

Internal Storage	32GB
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## Battery

Battery Capacity	6000 mAh
Battery Life	5 Hrs
Charging Time	2 Hrs

## Connectivity

Input Port	HDMI® Mini, Micro-USB
Wi-Fi®	IEEE802.11b/g/n
Bluetooth	BT2.1+EDR / BT3.0

## Setup Information

Package Contents	Royole Moon Eye cover Velvet Bag Power Adapter Micro USB to USB Cable HDMI Micro to HDMI Adapter OTG Cable Lens Cloth User Manual Quick Start Guide Warranty Card
Part Numbers	Royole Moon, Black RY0102NANB2 Royole Moon, Gold RY0102NANG2 Royole Moon, White RY0102NANW2
EAN-13	Royole Moon, Black 6939659010259 Royole Moon, Gold 6939659010266 Royole Moon, White 6939659010242
Moon Dimensions	8.7" L x 8.7" W x 3.9" H 22cm L x 22cm W x 9.8cm H
Moon Weight	1.54 lbs (0.69 kg)
Country of Origin	China



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