
OPTOMA UHD40 - 4K PROJECTOR

Brand: Optoma
Product Code: UHD40

Price: R23,999.00



Description

PLEASE NOTE: SOME ONLINE STORES ARE SELLING “GREY OPTOMA IMPORTS” / REFURBISHED UNITS & DO NOT CARRY THE FULL 1 YEAR WARRANTY BACKED BY THE OFFICIAL SOUTH AFRICAN DISTRIBUTORS. PLEASE ALSO NOTE THAT WE HAVE BEEN INFORMED THAT ITEMS NOT PURCHASED THROUGH THE OFFICIAL SOUTH AFRICAN CHANNEL WILL NOT BE REPAIRED OR FIXED UNDER WARRANTY OR NOT.

ALL OUR OPTOMA PROJECTORS ARE GENUINE WITH FULL 1 YEAR WARRANTY FROM DATE OF PURCHASE

True to life detail - 4K Ultra HD projector

Immerse yourself in a world of Ultra HD. The UHD40 delivers the ultimate in home entertainment with impressive 4K cinema quality images. TV, gaming and movie fans can now enjoy excellent colour depth, crystal clear detail, and sparkling contrast for a stunningly immersive experience.

Packed with the latest technology and features, this stylish projector boasts High Dynamic Range (HDR) compatibility, HDCP 2.2 support and includes an stereo speaker that provides great audio. Perfect for enjoying life-like big-screen entertainment in any living space.

FEATURES

4K UHD Resolution

With over eight million pixels, Ultra HD 4K resolution brings four times more detail than Full HD, to deliver sharper, life-like images and richer colours - allowing you to sit closer to the screen and enjoy a more immersive experience.

HDR compatible

Capable of receiving and displaying HDR meta data, Optoma HDR compatible projectors allow you to see far more detail and texture. Objects look more solid and life like and the extra detail creates a greater sense of depth. It's like looking through a window.

Amazing colours

Watch your movies, TV shows and play games with stunning colours in any environment. Optoma projectors provide reliable performance suitable for any content and environment. Our home projectors are capable of reproducing the Rec.709 colour gamut, the international HDTV standard to guarantee accurate reproduction of cinematic colour exactly as the director intended. Or more saturated colours for a punchy looking image, great for gaming and animated movies.

Vertical Lens Shift

Simplify installation with vertical lens shift, which provides a wider range of projector placement possibilities. This makes it easier to position the projector in your room and enables a wider range of screen size options.

Colour Management System (CMS)

Display accurate lifelike colours to best match your viewing environment. This unique feature provides you with the flexibility to fine-tune the colour settings for optimal precision.

ISF modes

This feature allows you to save your calibrated day and night mode settings for the highest possible viewing experience.

24p

Most movies are shot at 24 frames per second (fps). To preserve the purity of the original image, Optoma projectors can accept high definition sources at 24 fps to display movies exactly as the director intended.

SPECIFICATIONS

Display/image

Display technology

DLP

Resolution

UHD (3840x2160)

Brightness	2,400 lumens
Contrast ratio	500,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3
Keystone correction - vertical	40
Horizontal scan rate	31 ~ 135Khz
Vertical scan rate	24 ~ 120Hz
Uniformity	75%
Screen size	0.87m - 7.68m (34.1in - 302.4in)
Lamp info	
Light source	Lamp
Lamp watts	240
Lamp life (hours)	4000 (Bright), 15000 (Dynamic), 10000 (Eco)
Optical	
Throw ratio	1.21:1 - 1.59:1
Projection distance (m)	1.2m - 8.1m
Zoom	1.3
Zoom type	Manual
Focal length (mm)	12.81 ~ 16.74
Lens shift	Vertical +10, -%
Native offset	105%
Connectivity	
Connections	Inputs 2 x HDMI 2.0, 1 x VGA (YPbPr/RGB), 1 x Audio 3.5mm Outputs 1 x Audio 3.5mm, 1 x S/PDIF, 1 x USB-A power 1.5A Control 1 x USB-A service, 1 x RS232, 1 x 12V trigger
General	
Noise level (typical)	25dB
PC compatibility	UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
2D compatibility	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz)
Security	Security bar, Kensington Lock, Password protected interface
OSD / display languages	10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish
Operating conditions	5°C ~ 40°C, Max. Humidity 85%, Max.

Remote control
Speaker count
Watts per speaker
In the box

Altitude 3000m
Backlit home remote
2
5W
Lens cap AC power cord Remote control 2x
AAA batteries Basic user manual

Power

Power supply
Power consumption (standby)
Power consumption (max)

100 ~ 240V, 50 ~ 60Hz
0.5W
305W

Weight and dimensions

Net weight
Dimensions (W x D x H) (mm)

5.22kg
392 x 281 x 118

Product Gallery

