

Optoma



Google TV



Entertainment  
**Wherever You Go**

**PHOTON GO**  
**ML1080UST**

**Portable Ultra-Short Throw  
Triple Laser RGB Projector**

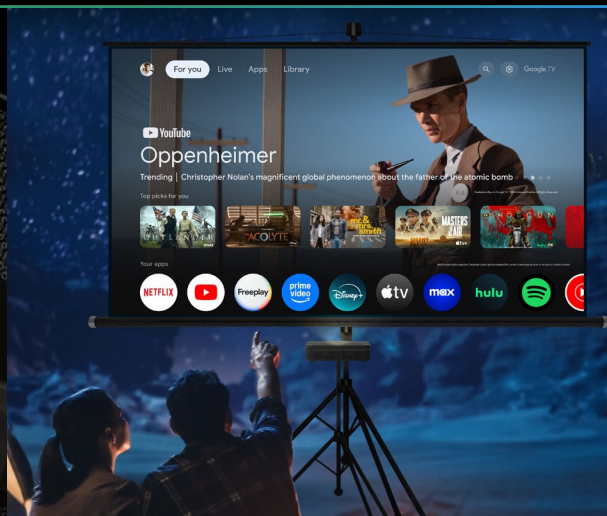


Compact and lightweight, it's perfect for on-the-go use, indoors or outdoors.  
Enjoy endless big-screen entertainment, even in small spaces wherever you go.



## Compact, portable, and full of entertainment

Lightweight and compact design  
9.92" x 6.18" x 2.56", 3.8lbs



1080P  
Full HD

# 100" Display

## Big images in small spaces

<10 in



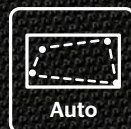
0.18 ultra-short throw ratio

Create an 100" image less than  
<10in away from the projection  
surface, bringing crystal-clear images  
to even the smallest of spaces.

### Fast setup, ready in moments



Auto-Focus



Auto-Keystone \*



RGB  
LASER

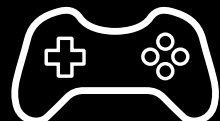
## Triple Laser RGB for vibrant viewing



4 hrs

Bluetooth speaker\*

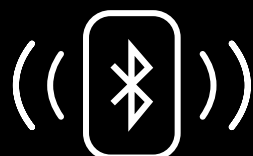
Ready, set, play



Dolby  
AUDIO

10W x 2 speakers

Wireless speaker  
mode



# Google TV

## Everything you stream. All on one screen.

Hey Google

Google Cast

YouTube

NETFLIX

prime video



## Entertainment you love. With a little help from Google.

No more jumping from app to app. Google TV™ brings together movies, shows, and live TV from all of your subscriptions. Need inspiration? Get curated recommendations, use Google's powerful search to find shows across 10,000+ apps, or browse hundreds of free channels. And with personalized profiles, everyone's experience is customized for them.

Hey Google

Google Cast

Find movies, shows, and more — just ask Google Assistant.

Easily cast movies, shows, photos, and more from your phone or tablet, right to your projector.

Google TV is the name of this device's software experience and a trademark of Google LLC. Google, YouTube, Google Cast and YouTube Music are trademarks of Google LLC.

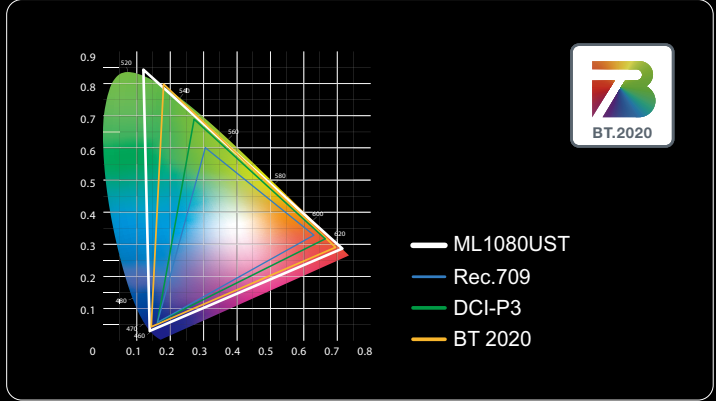




Superior visuals boosted by  
**Triple Laser RGB**

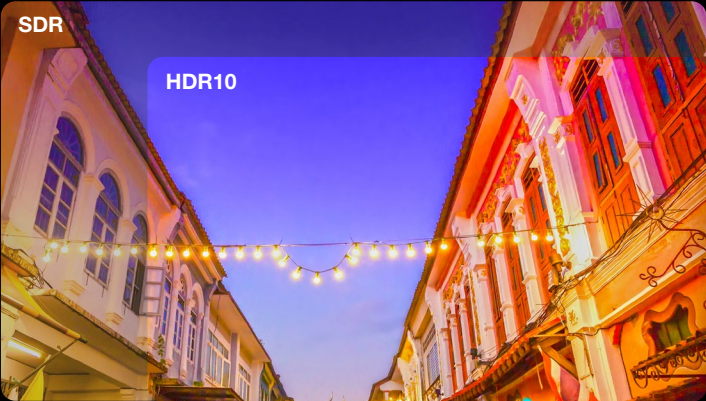
Vibrance redefined with Triple Laser RGB  
precision

Triple Laser RGB technology offers exceptional color vibrancy with a wider, more accurate spectrum. Its three-laser system enhances black levels, color, and brightness, delivering an immersive, lifelike viewing experience for movies on the go.



Captivating brilliant color with  
HDR10 support

Enjoy stunning visuals with HDR10 support, delivering superior contrasts, brighter highlights, and true-to-life colors. HDR10 enhances every detail, bringing vibrant hues and realistic textures to your content for an immersive viewing experience.



Product Specifications

Display/image	Display technology	DLP® Technology
	Resolution	Full HD (1920x1080)
	Brightness	650** / 1200 Lumens HK
	Wide color gamut	110% BT.2020, HDR10, HLG
	Image adjustment	Auto Keystone, Auto Focus
	Contrast ratio	2,500,000:1
	Native aspect ratio	16:9
	Aspect ratio - support	4:3, 16:9
	Horizontal scan rate	15 KHz ~ 135 KHz
	Vertical scan rate	24 ~ 60Hz (60Hz for 1080p)
Light source	Light source type	Triple Laser (RGB)
	Light source life	20,000 hours
Optical	Throw ratio	0.18:1
	Projection distance	3.91N@60" ~ 9.73IN@100"
	Zoom	100% to 50%
	Zoom type	Digital
	Focal length (mm)	0.9143 mm
	Lens shift	No
	Native offset	135% ±5%
Connectivity	Connections	Inputs 1 x USB-C Power-In Only (PD 3.0), 1 x HDMI 2.0 (w/ 4K Input for HDR, output 1080p), 1 x LAN, 1 x USB-A power 1 A / Media Player Outputs 1 x SPDIF Bluetooth (In/Out), Wi-Fi 2G/5G
General	Noise level (min)	30dB (Eco mode)
	Noise level (max)	35dB (Bright mode)
	PC compatibility	VGA, SVGA, XGA, 720p, 1080p, UHD
	3D	No
	Game mode	27ms
	Security	No
	OSD / display languages	27 languages: English, Arabic, Czech, Danish, Dutch, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Korean, Norwegian, Polish, Portuguese, Romanian, Russian, Simplified Chinese, Spanish, Swedish, Thai, Traditional Chinese, Turkish, Vietnamese
	Operating conditions	Max Temperature (operating): 0 ~ 40°C; Altitude: max 2500 ft Max humidity (operating): 10% to 80% (non-condensing)
	Remote control	Yes (2 x AAA Batteries)
	Speaker count	2
	Watts per speaker	10W x 2
	Battery life	1.5 Hrs. (depends on power setting, content), Bright mode: 600lm (1.1 Hrs.), Standard mode: 500 lm (1.2 Hrs.), ECO mode: 400 ANSI (1.5 Hrs.)
	Battery type	Lithium Battery 15000mAh (3 cell, 164.25Wh)   TSA Compliant UN3481   External lithium battery requirement = PD 3.0 100W
	In the box	BP-1006C; USB-C Power adapter (100W PD 3.0), BC-1000C; USB-C PD 3.0 Power cable (100W), BR-PGATV; Android TV Remote control (with 2 x AAA Batteries included), Basic user manual
Power	Power supply	AC 100 ~ 240V, 50 ~ 60Hz
	Power consumption (standby)	≤0.5W
	Power consumption (ECO mode)	60W ±15%
	Power consumption (Bright mode)	85W ±10%
Weight and dimensions	Dimensions (W x D x H)	9.92 x 6.18 x 2.56 inches
	Gross weight	6 lbs
	Net weight	3.8 lbs
	Warranty	1 Year
	UPC	796435 44 794 6

\*Auto Keystone Correction is an assist feature designed improve image alignment when projecting on various projection surfaces. Optimal performance when using this feature depends on a few factors such as projection angle, projector placement, and projection surface conditions.

\*\* Brightness measured in accordance with ISO 21118



The Big Screen,  
Anywhere You Go



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