

UHZ78LV

Bright 4K UHD RGB Triple Laser home entertainment projector



- **4K UHD RGB triple-laser technology** - Immerse yourself in stunning visuals with 5000 ISO lumens and 98% DCI-P3 colour accuracy
- **Powered by Dolby Vision® and HDR10+** - Experience cinema-quality picture with incredible brightness, contrast, and colour
- **PureEngine™ Ultra** - Enjoy smooth motion, sharp details, and customised picture settings
- **Flexible Installation** - Adapt to any space with 1.6x zoom, lens shift, and 360-degree projection



Discover the ultimate home cinema experience with our cutting-edge 4K UHZ78LV projector, powered by Dolby Vision® and PureEngine™ Ultra technology for stunning visuals and unmatched clarity and colour accuracy.

Enjoy smooth motion, sharp details and customised picture settings with PureEngine™ Ultra. Watch films as the director intended with Filmmaker mode and experience the gold-standard for home cinema with IMAX Enhanced. Plus, with flexible installation options and long-lasting performance, the UHZ78LV is the perfect choice for any home cinema enthusiast.

Specifications

EAN: 5055387669109, Colour: Black



Display/image	
Display technology	DLP®
Resolution	UHD (3840x2160)
ISO 21118 brightness	5,000
Contrast ratio	4,500,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3, 16:9
Keystone correction - horizontal	+/-30°
Keystone correction - vertical	+/-30°
Horizontal scan rate	15 ~ 255Khz
Vertical scan rate	24 ~ 240Hz
Uniformity	90%
Screen size	2.03m ~ 7.62m (80" ~ 300") diagonal
Lamp info	
Light source type	DuraCore MultiColor Laser
LASER life	30,000 hours
Optical	
Throw ratio	1.25:1 ~ 2:1
Projection distance (m)	2.2m - 13.3m
Zoom	1.6
Zoom type	Motorised
Focal length (mm)	18.72mm~29.59mm
Lens shift	Vertical: +/-55%, Horizontal: +/-25%
Native offset	100%
Lens shift	Yes - see product downloads for more information
Connectivity	
Connections	Inputs 1 x HDMI 2.1, 2 x HDMI 2.0 (eARC) Outputs 1 x USB-A power 1.5A, 2 x USB-A power 2A, 1 x 3D sync, 1 x Audio 3.5mm, 1 x S/PDIF Control 1 x RJ45, 1 x RS232, 2 x 12V trigger
General	
Noise level (min)	25dB
Noise level (max)	28dB
3D	Full 3D
Security	Security bar, Kensington Lock, Password protected interface
OSD / display languages	25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese
24/7 operation	Yes
360° operation	Yes
Operating conditions	0°C~40°C/32°F~104°F, max. altitude 3,048m/10,000ft, max. humidity operating 80%, non-operating 90%
Input lag	8.50ms
Networking	
LAN - control	Yes
Power	
Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	130W
Power consumption (max)	281W
Weight and dimensions	
Dimensions (W x D x H) mm	486 x 432 x 176
Gross weight	14.8 kg
Net weight	11.5 kg