

# UZ38X

UZ38X 4K UHD Home Projector



- **4K UHD dual-laser technology** - Immerse yourself in stunning visuals with 3800 lumens and 95% Rec.709 colour accuracy
- **PureEngine™** - Enjoy smooth motion, sharp details, and customised picture settings
- **PureMotion™ MEMC technology** - Keeps fast-moving action smooth and sharp, reducing motion blur for more fluid, realistic visuals.
- **Quick and easy setup** - Auto vertical keystone correction and 1.3x zoom



Bring bright, cinematic entertainment into your home with the Photon Beam UZ38X 4K UHD laser projector. Powered by PureEngine™ technology for stunning visuals and unmatched clarity and colour accuracy.

Enjoy smooth motion, sharp details and customised picture settings with PureEngine™ and PureMotion™ MEMC. Watch films as the director intended with Filmmaker mode. Plus, with flexible installation options and long-lasting performance, the UZ38X is the perfect choice for creating the big screen experience at home.

Specifications

EAN: 5055387600386, Colour: Black

|                                       |                                                                                                                                                                                                                                                                            |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Display/image</b>                  |                                                                                                                                                                                                                                                                            |
| Display technology                    | DLP®                                                                                                                                                                                                                                                                       |
| Resolution                            | UHD (3840x2160)                                                                                                                                                                                                                                                            |
| Brightness                            | 3,800 lumens                                                                                                                                                                                                                                                               |
| Contrast ratio                        | 1,500,000:1                                                                                                                                                                                                                                                                |
| Native aspect ratio                   | 16:9                                                                                                                                                                                                                                                                       |
| Aspect ratio - compatible             | 4:3, 16:9                                                                                                                                                                                                                                                                  |
| Keystone correction - horizontal      | 30°                                                                                                                                                                                                                                                                        |
| Keystone correction - vertical        | 30°                                                                                                                                                                                                                                                                        |
| Has vertical auto keystone correction | Yes                                                                                                                                                                                                                                                                        |
| Horizontal scan rate                  | 15 ~ 255Khz                                                                                                                                                                                                                                                                |
| Vertical scan rate                    | 24 ~ 120Hz                                                                                                                                                                                                                                                                 |
| Uniformity                            | 80%                                                                                                                                                                                                                                                                        |
| Screen size                           | 0.71m ~ 7.62m (28" ~ 300") diagonal                                                                                                                                                                                                                                        |
| <b>Lamp info</b>                      |                                                                                                                                                                                                                                                                            |
| Light source type                     | DuraCore Laser                                                                                                                                                                                                                                                             |
| LASER life                            | 30,000 hours                                                                                                                                                                                                                                                               |
| <b>Optical</b>                        |                                                                                                                                                                                                                                                                            |
| Throw ratio                           | 1.21:1 ~ 1.59:1                                                                                                                                                                                                                                                            |
| Projection distance (m)               | 1m - 8m                                                                                                                                                                                                                                                                    |
| Zoom                                  | 1.3                                                                                                                                                                                                                                                                        |
| Zoom type                             | Manual                                                                                                                                                                                                                                                                     |
| Focal length (mm)                     | 12.81 ~ 16.74                                                                                                                                                                                                                                                              |
| Native offset                         | 105%                                                                                                                                                                                                                                                                       |
| <b>Connectivity</b>                   |                                                                                                                                                                                                                                                                            |
| Connections                           | <b>Inputs</b> 2 x HDMI 2.0<br><b>Outputs</b> 1 x USB-A power 1.5A, 1 x Audio 3.5mm, 1 x 12V trigger<br><b>Control</b> 1 x RS232                                                                                                                                            |
| <b>General</b>                        |                                                                                                                                                                                                                                                                            |
| Noise level (min)                     | 28dB                                                                                                                                                                                                                                                                       |
| Noise level (max)                     | 33dB                                                                                                                                                                                                                                                                       |
| 3D compatibility                      | No                                                                                                                                                                                                                                                                         |
| Security                              | Security bar, Kensington Lock                                                                                                                                                                                                                                              |
| IP rating                             | IP6X (Optical Engine only)                                                                                                                                                                                                                                                 |
| 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                  | Operating Altitude: 0~2,500 ft. for 0°C~40°C, 2,500~5,000 ft. for 0°C~35°C, 5,000~10,000 ft. for 0°C~30°C, Non-Operating < 40,000 ft.                                                                                                                                      |
| Remote control                        | Yes                                                                                                                                                                                                                                                                        |
| Speaker count                         | 1                                                                                                                                                                                                                                                                          |
| Watts per speaker                     | 15W                                                                                                                                                                                                                                                                        |
| In the box                            | Power adaptor<br>Remote control<br>Basic user manual<br>2x AAA Battery                                                                                                                                                                                                     |
| <b>Power</b>                          |                                                                                                                                                                                                                                                                            |
| Power supply                          | VAC 100-240V (50/60Hz)                                                                                                                                                                                                                                                     |
| Power consumption (standby)           | 0.5W                                                                                                                                                                                                                                                                       |
| Power consumption (min)               | 83W                                                                                                                                                                                                                                                                        |
| Power consumption (max)               | 150W                                                                                                                                                                                                                                                                       |
| <b>Weight and dimensions</b>          |                                                                                                                                                                                                                                                                            |
| Dimensions (W x D x H) mm             | 274 x 216 x 114                                                                                                                                                                                                                                                            |
| Gross weight                          | 5 kg                                                                                                                                                                                                                                                                       |
| Net weight                            | 3.4 kg                                                                                                                                                                                                                                                                     |

