

# UHD380X

Bright 4K UHD smart home projector



- **4K UHD resolution - HDR and HLG compatible**
- **Lights on viewing - 3500 ANSI lumens**
- **Amazing colour - accurate Rec.709 colours**
- **Feature packed - TapCast, built-in media player and PureMotion**

Immerse yourself in a world of 4K Ultra HD. The UHD380X delivers the ultimate in smart home entertainment with bright 4K UHD images, accurate colours, crystal clear detail, and sparkling contrast.

Packed with the latest technology and a range of features, this compact projector boasts High Dynamic Range (HDR) and HLG compatibility, Full 3D, HDMI 2.0, a built-in media player and PureMotion frame-interpolation processing which eliminates motion blur or image judder.

## Specifications

|                              |  |
|------------------------------|--|
| <b>Display/image</b>         |  |
| Display technology           | DLP  |
| Resolution                   | UHD (3840x2160)  |
| Brightness                   | 3,500 lumens   |
| Contrast ratio               | 500,000:1  |
| Native aspect ratio          | 16:9   |
| Aspect ratio - compatible    | 4:3  |
| Horizontal scan rate         | 31 ~ 135KHz  |
| Vertical scan rate           | 24 ~ 120Hz   |
| Uniformity                   | 75%  |
| Screen size                  | 0.87m ~ 7.68m (34.1" ~ 302.4") diagonal  |
| <b>Lamp info</b>             |  |
| Light source type            | Lamp   |
| Lamp watts                   | 240  |
| Lamp life hours (up to)      | 4000 (Bright), 15000 (Dynamic), 10000 (Eco)  |
| <b>Optical</b>               |  |
| 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%   |
| <b>Connectivity</b>          |  |
| Connections                  | <p><b>Inputs</b> 2 x HDMI 2.0, 1 x VGA (YPbPr/RGB), 1 x Audio 3.5mm, 1 x USB-A reader</p> <p><b>Outputs</b> 1 x Audio 3.5mm, 1 x S/PDIF, 1 x USB-A power 1.5A</p> <p><b>Control</b> 1 x USB-A service, 1 x RS232, 1 x RJ45, 1 x 12V trigger, 1 x USB-A wireless, 1 x USB-A</p> |
| <b>General</b>               |  |
| 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)  |
| 3D compatibility             | Side-by-Side: 1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60  |
| 3D                           | Full 3D  |
| 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. Altitude 3000m   |
| Remote control               | Backlit home remote  |
| Speaker count                | 2  |
| Watts per speaker            | 5W   |
| In the box                   | Lens cap<br>AC power cord<br>Remote control<br>2x AAA batteries<br>Basic user manual<br>Wireless USB adapter - WUSB  |
| Input lag                    | 66.00ms  |
| Optional wireless models     | WUSB   |
| <b>Power</b>                 |  |
| Power supply                 | 100 ~ 240V, 50 ~ 60Hz  |
| Power consumption (standby)  | 0.5W   |
| Power consumption (min)      | 249W   |
| Power consumption (max)      | 305W   |
| <b>Weight and dimensions</b> |  |
| Net weight                   | 5.22kg   |
| Dimensions (W x D x H) mm    | 392 x 281 x 118  |

