

# First DLP 4K UHD Home Cinema Projector

4K UHD Resolution
8.3 Million Pixels
4K Upscaling from 1080p
THX 4K Certified Display
Rec. 709 Colour Fidelity
CinemaMasterVideoEnhancer
1.5x Zoom, H/V Lens Shift



## WII000 Home Cinema Projector









#### **OPTIONAL ACCESSORY**

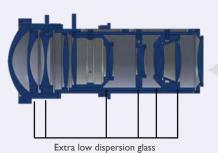


Ceiling Mount: 5J.JCY10.001

### Specification

| Model  | W11000  |
|--|---|
| Projection System                              | DLP 4K UHD  |
| Resolution                                     | 3840 x 2160 with XPR technology   |
| Display Pixels                                 | 8.3 million   |
| Brightness                                     | 2200 AI   |
| FOFO Contrast Ratio                            | 50,000:1 with Dynamic Iris  |
| Display Colour                                 | 1.07 Billion Colours  |
| Lens   | f=2.05 f=20.5~30.4  |
| Aspect Ratio                                   | 16:9  |
| Throw Ratio                                    | 1.37 - 2.06(100"@3m)  |
| Image Size (Clear Focus/Maximum)               | 95"~180"/300"   |
| ,  |   |
| Zoom Ratio                                     |   |
| Lamp Type                                      | PHILIPS 240VV E22.7   |
| Lamp Mode (Normal/Eco/SmartEco)*<br>Lens Shift | 3000 / 4000 / 6000 hours<br>Vertical: ± 65% / Horizontal: ± 27%   |
| Resolution Support                             | VGA(640×480) to 4K2K_RB(4096×2160) *RB = Reduced Blanking   |
| Horizontal Frequency                           | 15 - 102KHz   |
| Vertical Scan Rate                             | 23 - 120Hz  |
| Colour Wheel Segment                           | 6-Segment (RGBRGB)  |
| Colour Wheel Speed                             | 6x (50Hz). 4x (60Hz)  |
|  | HDTV Compatibility: 480i, 480p, 576i, 576p, 720p, 1080i, 1080p  |
| Compatibility                                  | 2560x1200, 3840x2160, 4096x2160   |
|  | Video Compatibility: NTSC, PAL, SECAM   |
| Vertical Scan Rate                             | 23 - 120Hz  |
| Interface                                      | PC (D-Sub):   × 1     HDMI:   × 2 (HDMII 2.0 / HDCP 2. support × 1)     USB (Type mini B)   × 1 (Service)     LAN   × 1     RS232   × 1     DC 12V Trigger   × 2     IR Receiver   × 2 (Front & Back)     IR in   × 1 |
| Dimensions ( $L \times W \times H$ )           | 470.7 x 224.9 x 564.7 mm  |
| Weight   | 14.8kg  |
| Power Supply                                   | AC100 to 240 V, 50 to 60 Hz   |
| Power Consumption                              | Normal 353W, Eco 290W, Network Standby <6W Standby <0.5W  |
| Audible Noise                                  | 26/23 dBA (Normal/Economic mode)  |
| Languages                                      | English/ Spanish/ French (28 Languages)   |
| Picture Mode                                   | ** ISF Disabled: Bright / Vivid / Cinema/THX/ Silence/ User 1/ User 2<br>*** ISF Disabled: Bright / Vivid / Cinema/THX/ Silence/ User 1/ User 2<br>/ ISF Night / ISF Day  |
| Accessories (Standard)                         | Lens Cover, Remote Control with Battery, Power Cord (by region),<br>User Manual CD, Quick Start Guide, Warranty Card  |
| Accessories (Optional)                         | Spare Lamp Kit, Ceiling Mount, Anamorphic lens  |
| Environmental Notice                           | Lamp in this product contains mercury. To dispose of the product<br>or used lamps, consult your local environment authorities for<br>regulations or see <b>www.lamprecycle.org.</b>                                   |

\* Lamp life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice. \*\* Default picture mode is THX. \*\*\* When ISF is enable, default picture mode is ISF Night.



#### Lens Optimized for 4K Images

10.2016

- 4K lens featuring 14-piece lens in
- six grouping structure • 6-piece extra low dispersion coating glass lens
- Greater Light Penetration to provide 4K details with Best Color, Clarity & Sharpness



© 2016 BenQ Corp. Specification may very by region, please visit your local stores for details. Actual product's features and specifications are subject to change without notice. This material may include corporate names and trademarks of third parties which are the properties of the third parties respectively. Doc:W11000\_DS\_EN\_201610