

# Pro Cinema Projector with 4K,THX,100% Rec.709 | W11000H

- 4K UHD with Razor-Sharp True 8.3 Million Pixel Detail
- HDR Support Enhances Distinct Clarity
- THX Certification for Guaranteed Superb Cinematic Performance



## Main Specifications

|                       |                      |
|-----------------------|----------------------|
| Resolution            | 4K UHD (3840 x 2160) |
| Brightness            | 2200 ANSI Lumens     |
| Contrast Ratio (FOFO) | 50000:1              |

## All Specifications

|                       |   |
|-----------------------|---|
| Projection System     | DLP   |
| Resolution            | 4K UHD (3840 x 2160)  |
| Brightness            | 2200 ANSI Lumens  |
| Contrast Ratio (FOFO) | 50000:1   |
| Contrast Ratio (ANSI) | 420:1   |
| Display Color         | 1.07 Billion Colors   |
| Rec.709 Coverage      | 100%  |
| DCI-P3 Coverage       | 81%   |
| Native Aspect Ratio   | 16:9  |
| Light Source          | Lamp  |
| Light Source Life     | Normal 3000 hours<br>Economic 4000 hours<br>SmartEco 6000 hours |

## Optical

|                             |                                     |
|-----------------------------|-------------------------------------|
| Throw Ratio                 | 1.36 - 2.03 (100" @ 3m)             |
| Zoom Ratio                  | 1.5x                                |
| Lens Shift                  | Vertical: ± 65% / Horizontal: ± 27% |
| Lens                        | F/# = 2.05 - 2.37 f = 20.54 - 30.31 |
| Clear Image Size (Diagonal) | 95" - 180"                          |

## Picture

|                     |   |
|---------------------|---|
| Picture Mode        | Bright / Vivid / Cinema / THX / Silence / User 1 / User 2 / ISF Night / ISF Day |
| Color Wheel Segment | 6-Segment (RGBRGB)  |
| Color Wheel Speed   | 1x (120Hz)  |

## Special Feature

|                      |     |
|----------------------|-----|
| THX                  | Yes |
| HDR                  | Yes |
| ISF                  | Yes |
| CinemaMaster Video + | Yes |
| LAN control          | Yes |
| Anamorphic Lens      | Yes |

## Compatibility

|                      |  |
|----------------------|--|
| Resolution Support   | VGA (640 x 480) to 4K UHD (3840 x 2160)  |
| Horizontal Frequency | 15K-102KHz   |
| Vertical Scan Rate   | 23-120Hz   |
| HDTV Compatibility   | 480i, 480p, 576i, 576p, 720p, 1080i, 1080p, 2160p  |
| 3D Compatibility     | Frame Sequential: Up to 1280x720 120Hz<br>Frame Packing: Up to 1080p 24Hz<br>Side by Side: Up to 1080i 60Hz<br>Top Bottom: Up to 720p 60Hz |

## Interface

|                          |                |
|--------------------------|----------------|
| PC (D-Sub)               | 1              |
| HDMI (1.4a) / HDCP (1.4) | 1              |
| HDMI (2.0a) / HDCP (2.2) | 1              |
| MHL2.1 (Share with HDMI) | 1              |
| USB (Type mini B)        | 1 (service)    |
| LAN                      | 1              |
| RS232                    | 1              |
| DC 12V Trigger           | 2              |
| IR Receiver              | 2 (Front/Rear) |
| IR in                    | 1              |
| Security                 | 1              |

## Dimension and Weight

|                        |                          |
|------------------------|--------------------------|
| Dimensions (W x H x D) | 470.7 x 224.9 x 564.7 mm |
| Weight                 | 14.8 kg (32.6 lbs)       |

## Operation Condition

|                                    |                            |
|------------------------------------|----------------------------|
| Noise Level (Normal/Economic mode) | 26 / 23 dBA (silence mode) |
| Operating Temperature              | 0-40°C                     |

## Accessories (Standard)

|   |              |
|---|--------------|
| Carton                                    | Yes          |
| Remote Control w/ Battery (RC model name) | Yes (RCV024) |
| Power Cord (by region)                    | Yes (3m)     |
| User Manual CD                            | Yes (27L)    |
| Quick Start Guide                         | Yes (8L)     |
| Warranty Card (by region)                 | Yes          |
| Lens cover                                | Yes          |

## Accessories (Optional)

|                                 |            |
|---------------------------------|------------|
| Spare Lamp Kit                  | Yes        |
| Universal Ceiling Mount         | Yes        |
| 3D Glasses                      | Yes        |
| RS232 Cable                     | Yes        |
| Wireless FHD Kit (WDP01, WDP02) | Yes, WDP02 |

## OSD

|          |   |
|----------|---|
| Language | Arabic/ Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Hindi/ Hungarian/ Italian/ Indonesian/ Japanese/ Korean/ Norwegian/ Polish/ Portuguese/ Romanian/ Russian/ Simplified Chinese/ Spanish/ Swedish/ Turkish/ Thai/ Traditional Chinese(28 Languages) |
|----------|---|