



## Model Name

## X1 2000 Digital Projector

### Unique Selling Point

- \* 4K UHD resolution
- \* **8.3 Million Pixels** (meet CTA 4K UHD Display Requirement)
- \* 4K Upscaling function
- \* **Philips ColorSpark HLD LED\***
- \* **DCI-P3 Color Space**
- \* CinemaMaster Video Enhancer
- \* 1.5X big zoom lens
- \* H/V lens shift

### Trade Mark



<b>Projection System</b>	DLP 4K UHD	
<b>Resolution</b>	3840 x 2160 with XPR technology	
<b>Display Pixels</b>	8.3 million pixels	
<b>Brightness</b>	2200 AL	
<b>FOFO Contrast Ratio</b>	50,000:1	
<b>Display Color</b>	1.07 Billion Colors	
<b>Lens</b>	F = 2.05 - 2.37 f = 20.54 - 30.31	
<b>Aspect Ratio</b>	16:9	
<b>Throw Ratio</b>	1.36 - 2.03 (100" @ 3m)	
<b>Image Size (Clear Focus / Maximum)</b>	95"~180" / 300"	
<b>Zoom Ratio</b>	1.5:1	
<b>Lamp Type</b>	PHILIPS HLD	
<b>Lamp Mode (Normal/Eco)*</b>	20,000 hours**	
<b>Lens Shift</b>	Vertical: ± 65% / Horizontal: ± 27%	
<b>Horizontal Frequency</b>	15 - 102KHz	
<b>Vertical Scan Rate</b>	23 - 120Hz	
<b>Color Space</b>	DCI-P3	
<b>HDMI Compatibility</b>	HDTV Compatibility	VGA (640 x 480) to 4K UHD (3840 x 2160)
	Video Compatibility	480i/p 60Hz, 576i/p 50Hz, 720p 50/60Hz, 1080i 50/60Hz, 1080p 24/25/30/50/60Hz, 2160p 24/25/30/50
<b>Interface</b>	PC (D-Sub)	x 1
	HDMI	x 2 (HDMI 1: HDMI 2.0 & HDCP 2.2; HDMI 2: HDMI 1.4a & HDCP 1.4)
	USB (Type mini B)	x 1 (Service)
	LAN	x 1
	RS232	x 1
	DC 12V Trigger	x 2
	IR Receiver	x 2 (Front & Back)
	IR in	x 1
<b>Physical</b>	Dimensions (L x W x H)	470.7 x 224.9 x 564.7 mm
	Weight	18.5 Kg (40.8 lbs)
<b>Power</b>	Power Supply	AC100 to 240 V, 50 to 60 Hz
	Power Consumption	Normal 530W, Eco 290W, Network Standby <3W, Standby <0.5W
<b>Audible Noise (Normal/Economic)</b>	31 / 23 dBA (under silence mode)	
<b>On-Screen Display Languages</b>	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)	

**Picture Modes**  
 \*\*\* ISF Disabled: Bright / Vivid / Cinema / **DCI-P3** / Game / User 1 / User 2  
 \*\*\*\* ISF Enabled: Bright / Vivid / Cinema / **DCI-P3** / Game / User 1 / User 2 / **ISF Night** / ISF Day

<b>Accessories</b>	<b>Standard</b>	<b>Optional</b>
	Lens Cover	Spare Lamp Kit
Remote Control with Battery	Ceiling Mount	5JJFY10.001
Power Cord (by region)	Anamorphic lens	
User Manual CD		
Quick Start Guide		
Warranty Card		

**Environmental Notice**  
 Lamp in this product contains mercury. To dispose of the product or used lamps, consult your local environment authorities for regulations or see [www.lamprecycle.org](http://www.lamprecycle.org).

\* ColorSpark is a trademark of Philips Lighting Holding B.V.  
 \*\* 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 **DCI-P3**.  
 \*\*\*\* When ISF is enable, default picture mode is **ISF Night**.