

# PROJECTOR

Model: IBL-300X

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# *StarBoard*

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Model	IBL-300XT
<b>Key component</b>	
Display Panel	LCX080-(B5 SML)
Projector Lens	F1.8 ST
Source	Philips:218W
PW IC	Topaz:PW868LH
Sony IC	CXD3551+CXA3828
<b>Brightness</b>	
Lumens (Marketing) ( Ansi Lumens )	3000
Lumens (Typ) ( Ansi Lumens ) *90%	2700
Lumens (Min) ( Ansi Lumens ) *80%	2400

<b>General specifications</b>	
Display Panel	3x0.63"
Display Technology	Liquid Crystal Display
Resolution	XGA (1024x768)
Projector Lamp Power	Philips:218W
Projector LampLife Spam(H)	4000H(Standard ) /10000H(ECO)
Contrast(Min)	15000:1 (with IRIS&ECO mode)
Fan Noise(dB)@1m	ECO: MAX 34.9dB; Normal: 38.9dB
Color Uniformity (Actual Min) -JISX6911	80%
Aspect Ratio	4:3 (Standard)/ 16:9(Compatibility)
Speaker	N/A
<b>Power and Temperature</b>	
Power	100~240V@ 50/60Hz
Power (W)	270W
Power (Eco mode)	<0.5W
Working Temperature	0°C~40°C(35~ ECO)
<b>Lens</b>	
Focus/zoom	Manual
Throw Ratio	80"@0.75m; 0.46 : 1
F	F=1.8
Focal length ( f)	f=6.08mm
Zoom ratio	N/A
Screen size	0.455~0.943m(50"~100")
Lensturning angle V	N/A
Lensturning angle H	N/A

<b>Others</b>	
Keystone Correction	V: ±15° (manual)
H-Synch Range	15~100KHz
V-Synch Range	48~85Hz
PC signal Input	VGA, SVGA, XGA, SXGA,WXGA,UXGA,WUXGA,Mac
Video Signal	PAL, SECAM, NTSC 4.43, PAL -M, PAL-N, PAL-60, 480i, 480p, 576i, 576p, 720p, 1080p and 1080i

<b>Interface (I/O port)</b>		
Input		Output
VGA	1	1
Audio (mini jack,3.5mm)	N/A	N/A
YCbCr/Comopnent	1(share with VGA in 1)	
Video	1	
Audio in( L/R) -- RCA	N/A	
S-Video	1(share with VGA in1)	
HDMI	1	
USB-A	N/A	
USB-B	N/A	
RJ45	N/A	
Other Interface		N/A

<b>Software Setting</b>	
Auto Setting	INPUT SEARCH,AUTO PC,
Auto Mute	N/A
Sleeping Mode	Yes(5minutes no singnal as default)
Picture mode	Dynamic, Standard, Cinema, Blackboard, Colorboard
Lamp mode	Standard, ECO
Filter Cleaning Cycle	100/200/300 hours
Turn on countdown	0S,60s,90s
Keypad lock	Yes
High altitude	Yes(1400~2700m)
Signal Power On	Yes
Turn on countdown	Customized-(0S, 10S, 30S..)
Auto Ceiling	Yes
D-Zoom	1~16

<b>Size &amp; Weight</b>	
Product size (WxHxD mm)	347*341*141
N.W.(KG)	4
Packing size (WxHxD mm)	463*458*211
G.W.(KG)	5,5

# StarBoard

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