

PROJECTOR

Model: IBL-331XT



StarBoard

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Model	IBL-331XT
Key component	
Display Panel	LCX080-(B5 SML)
Projector Lens	F1.8 ST
Source	Philips:218W
PW IC	Topaz:PWC878
Sony IC	CXD3551+CXA3828
Brightness	
Lumens (Marketing) (Ansi Lumens)	3300
Lumens (Typ) (Ansi Lumens) *90%	2970
Lumens (Min) (Ansi Lumens)*80%	2640

General specifications	
Display Panel	3x0.63"
Display Technology	Liquid Crystal Display
Resolution	XGA (1024x768)
Projector Lamp Power	Philips:218W
Projector LampLife Spam(H)	4000H(Normal) /10000H(ECO)
Contrast(Min)	10000:1(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(Compatible)
Speaker	1*10W

Power and Temperature	
Power	100~240V@ 50/60Hz
Power (W)	270W
Power (Eco mode)	<0.5W
Working Temperature	0°C~40°C(35~ ECO)
Lens	
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

Software Setting	
Auto Setting	INPUT SEARCH,AUTO PC, AUTO Keystone
Auto Mute	Yes
Sleeping Mode	Yes(5minutes no signal as default)
Picture mode	Dynamic, Standard, Cinema, Blackboard, Colorboard
Lamp mode	NORMAL, 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

Interface (I/O port)		
Input		Output
VGA	2	1 (Share with VGA IN 2)
Audio (mini jack,3.5mm)	1	1
YCbCr/Comopnent	1(share with VGA in 1)	
Video	1	
Audio in(L/R) -- RCA	2	
S-Video	1(share with VGA in1)	
HDMI	2 (One is Compatible with MHL)	
USB-A	1 1. Support Memeory viewer 2. WiFi Dongle (Optional Accessory)	
USB-B	1 (Display)	
RJ45	1 (Display)	
Other Interface		N/A

Others	
Keystone Correction	V: ±15° (auto+manual) H: ±15° (manual) Pincushion/BarrIBL Correction Corner Keystone
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

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

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