

3LCD HD LONG THROW PROJECTOR

3000Lumen 1200:1 Contrast Ratio Trapezoidal Correction




3000 Lumen | 1200:1 Contrast | 3LCD Technology | 10000H Life

1200:1 High Contrast

The projector 1200:1 contrast has natural and delicate image quality, and details are clear



Model		GK-301XT
	Picture	
Key components		
	panel	LCX080-(B5 SML)
	Projection lens	F1.8_ST
	light source	Philips:218W
	PW IC	Topaz:PW868LH
	Sony IC	CXD3551+CXA3828
Brightness		
	Lumen(Marketing) (Ansi Lumens)	3000
	Lumen (Typ) (Ansi Lumens) *90%	2700
	Lumen (Min) (Ansi Lumens) *80%	2400
Overall specification		
Panel	Display panel	3x0.63"
	display technique	Liquid Crystal Display
	Resolution	XGA (1024x768)
Bulb:	Bulb power consumption	Philips:218W
	Bulb service life (H)	4000H(Normal) /10000H(ECO)

Len:	Focus / Zoom	Manual
	Projection ratio	81.5"@1m; 0.6 : 1
	F	F=1.8
	Focal length (f)	f=8.08mm
	Zoom ratio	N/A
	Screen size	0.598~1.363m(50"~110")
Contrast ratio	Contrast ratio(Min)	1200:1 (with Saver mode)
Noise	Noise(dB)@1m	ECO: MAX 34.9dB; Normal: 38.9dB
Uniformity	Uniformity(Actual Min) -JISX6911	80%
Aspect ratio	Aspect ratio	4:3 (Standard)/16:9(Compatible)
(I/O port)		
Input	VGA	*1
	Audio in (mini jack,3.5mm)	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
Output	VGA	*1
	Audio out (mini-jack,3.5mm)	N/A
	Other Interface	N/A
Control	RS232	*1
	RJ45	N/A
	USB-B	N/A, Upgrade by VGA port (With VGA to USB cable)
	Other Interface	N/A
General specifications		
Speaker	Speaker	N/A
Power consumption	Power Supply	100~240V@ 50/60Hz
	Consumption (W)	270W
	Consumption (economic model)	<0.5W
	Consumption (network standby mode)	N/A
Temperature & Humidity	Operating temperature	0℃~40℃(35~ ECO)
	Storage temperature	-20℃~60℃
	Operating humidity	20%~85%
	Storage Humidity	10%~85%
Structural design	Safety lock	Yes
	Password protection	Yes
	Control panel lock	Yes
	Kenginston Lock	Yes
	Vent	Side/Side
	Bulb replacement method	Top
	Filter screen replacement mode	Side
	Dust net	ESD filter(static electricity)

Other		
Trapezoidal correction	Trapezoidal correction	V: ±15° (manual)
OSD	Language	26 languages: English, German, French, Italian, Spanish, Polish, Swedish, Dutch, Portugese, Japanese, Simplified Chinese, Traditional Chinese, Korea, Russian, Arabic, Turkish, Finnish, Norwegian, Danish, Indonesian, Hungarian, Czech, Kazak, Vietnamese, Thai, Farsi
Network control	Network control-RoomView (Crestron)	N/A
	Network control-AMX Discovery	N/A
	Network control-PJ Link	N/A
Scanning frequency	Horizontal frequency	15~100KHz
	Vertical frequency	48~85Hz
Display resolution	Computer signal input	VGA, SVGA, XGA, SXGA, WXGA, UXGA, WUXGA, Mac,
	Video signal input	PAL, SECAM, NTSC 4.43, PAL-M, PAL-N, PAL-60, 480i, 480p, 576i, 576p, 720p, 1080p and 1080i
Software settings	Automatic setting	INPUT SEARCH, AUTO PC,
	Auto mute	N/A
	Dormancy	Yes(5minutes no signal as default)
	Image mode	Dynamic、Standard、Cinema、Blackboard、Colorboard
	Bulb mode	NORMAL, ECO
	Automatic cleaning cycle of filter screen	100/200/300 hours
	Cool down time	0S, 60s, 90s
	Key lock	Yes
	High altitude	Yes(1400~2700m)
	Turn on the signal source	Yes
	Open countdown	Customized-(0S, 10S, 30S..)
	Automatic ceiling	N/A
	Digital zoom	1~16
Others		
Size & Weight		
	Overall dimension (WxHxD mm)	347*341*141
	N.W (KG)	4
	Carton dimension (WxHxD mm)	463*458*211
	G.W (KG)	5.5
Accessories		
	Manual language	Chinese, English, Korean
	Standard accessories	Power cord, VGA cable, Remote control & RC Battery