

Model	Model#	PG10K
Key parts	Panel	LCX186A(B11 SML)
	PJ Lens	F:1.8~2.6
	Lamp	Panasonic: 480W
	PW IC	Topaz: PWC878
	Sony IC	CXD3553+CXA3832(1+1)
Brightness	Brightness (Ansi Lumens)	10,000
Overall Spec		
Panel	Display Panel	3*0.75"
	Display Technology	Liquid Crystal Display
	Native Resolution	WUXGA(1920X1200)
Lamp	Lamp	Normal: 480W
	Consumption(W)	Normal:5000Hrs/ECO:6000Hrs
	Lamp Lifetime(H)	Powered
	Zoom/Focus	100"@3.142m
	Throw Ratio	1.55 (wide) --2.81(tele)
Projection	F	F:1.8~2.6
Lens	f	f=24.0mm~43.2mm
	Zoom Ratio	1.8x optics
	Screen size	40-300 Wide(inch)
	Lens Shift V	±60%(Powered)
	Lens Shift H	±30%(Powered)
CR	Contrast Ratio(Min)	10000:1
Noise	Noise(dB)	Normal:40dB@2m ECO:34dB@2m
Uniformity	Uniformity(Actual Min)	90%
	-JISX6911	
AR	Aspect Ratio	16:10 (Standard)/4:3 (Compatible)
Terminal(I/O port)	VGA	*1
	Audio in (mini jack,3.5mm)	*2
	BNC	*5
	Video	*1
	Audio in (L/R)	*2
	--RCA	
Input	S-Video	*1
	HDMI	*2 (One is Compatible with MHL)
	USB-A	*1 1. Support Memory viewer 2. WiFi Dongle (Optional Accessory)
	Micro USB	*1 (Display)
	RJ45	*1 (Display)
	VGA	*1
Output	Audio out (mini- jack,3.5mm)	*1
	RS232	*1
	RJ45	*1 (Control)
		*1
Control	Micro USB	1. For upgrade 2. Mico-USB Display
	Wired Remote(IN)	*1
	Wired Remote(OUT)	*1
General Spec		
Audio	Speaker	1*10W
Power	Power	
Consumption	Requirements	100~240V@ 50/60Hz

Temp.&Humidity	Power Consumption (Normal)	590W MAX
	Power Consumption (ECO)	370W
	ECO Standby Mode	<0.5W
	Power Consumption Network standby	<3W
	Power Consumption	
	Operating Temp.	0°C~40°C(35~ ECO)
	Store Temp.	-20°C~~60°C
	Operating Humidity	20%~85%
	Storage Humidity	10%~85%
	Security bar	Yes
Mechanical Design	Password protections	Yes
	Control Panel Lock	Yes
	Kensington Lock	Yes
	Ventilation (In/Ex)	Side/Side
	Lamp access	Top
Other Functions	Filter access	Side
	Dust filter	ESD filter
Keystone	Keystone Correction	V: ±30° (auto+manual)
		H: ±15° (manual)
		Pincushion/Barrel Correction
OSD	Languages	Corner Keystone
		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
LAN Control	LAN Control-RoomView (Crestron)	Yes
	LAN Control-AMX Discovery	Yes
Scanning Frequency	LAN Control-PJ Link	Yes
	H-Synch Range	15~100KHz
	V-Synch Range	48~85Hz
Display Resolution	Computer Signal Input	VGA, SVGA, XGA, SXGA, WXGA, UXGA, WUXGA, Mac, PAL, SECAM, NTSC 4.43, PAL-M, PAL-N, PAL-60,
	Video Signal Input	480i, 480p, 576i, 576p, 720p, 1080p and 1080i
SW setting	Auto Setup	INPUT SEARCH, AUTO PC, AUTO Keystone
	Audio muting(Muting)	Yes
	Suspend	Yes(5miniutes no signal as default)
	Picture mode	Dynamic、 Standard、 Cinema、 Blackboard、 Colorboard、 DICOM
	Lamp mode	NORMAL, ECO
	Filter Cleaning Cycle	100/200/300 hours
	Cooling time	60s,90s
	Closed caption	Yes
	High altitude	Yes(1400~2700m)
	Signal Power On	Yes
Others	Turn on countdown	Customized-(0S,10S, 30S..)
	Auto Ceiling	Yes
	D-Zoom	1~33
	360° projection	Yes
	Edge Blending	Yes
Dimension&Weight		

Accessory

MAX Dimensions (WxHxD mm)	481*179*418 mm
Net. Weight (KG)	9.98
Packaging Box Dimensions (WxHxD mm)	620*585*295 mm
Gross. Weight (KG)	~13.2
Manual Languages	Chinese, English
Standard Accessories	Power cord, VGA cable, Remote control& RC Battery