

Sky 900 Projector Specifications

Portable Intelligent Projector

Item	Product Characteristic	Product parameters
		
	Sky 900	Google & Netflix License Portable Battery projector
OPTICS	Projection technology	America DLP technology
	Display Chip	TI 0.23 inch fHD DMD*RGBLED (With Off-axis 100%Machine)
	Standard Resolution	fHD 1920*1080 XPR
	Brightness	550ANSI lumens
	Lamp	OSRAM LED Light source >30000hours
	Uniformity	>90%
	FOFO Contrast Ratio	20000:1
	3D	3D ready, DLP-LINK
PROJECTION	Battery support	15000mAh lithium battery 55.5Wh 4K
	Throw Ratio	1.2: 1 (1m project 38")
	Throw Range	Projection ratio (1.2) * projection size (100 inches) * 16:9 screen length (0.0254*0.8716)
	Throw Distance	30-200 inches
	Aspect Ratio	0.2-3 Meter(s)
	Focus	16: 9/16: 10
	Keystone Correction	Automatic TOF laser focus, Digital focus available Automatic up and down trapezoid correction ±30° Support manual side casting function
	Projection Methods	Support front projection, rear projection, handing projection
	Texture of material	Metal ABS,+Body lens adopts closed optical design, to ensure that the lens will not be scratched for 10 years
	Built-in loudspeaker	5W*2
SYSTEM PARAMETERS	CPU	Amlogic S905Y4 QuadA35 • 16000 DMIPS • 32K I/D cache • 512KB L2cache • ARM G31 MP2 • OpenGL ES 3.2 Graphics engine
	Cache	2Gb DDR3
	RAM	32GB eMMC
	Operating System	Android OS9.0 & Android Google TV 11.0 optional
	Bluetooth	BT 5.0 (Support external bluetooth Speaker, mouse and gamepad)
	WIFI	• 802.11ac2x2 + BT5 • Dual Band 2.4GHz & 5GHz
	Remote Control	Infrared remote control and support connect the 2.4g wireless remote
	Power input parameters	Adapter 12V/3A TYPE-C in Net Weight 878g
	Input support	USB ,IR
	Video Formats	• 4:3 and 16:9 aspect ratio • 480i, 480p, 576i, 576p, 720p, 1080i, 1080p24, 1080p30, 1080p60 • 4Kx2Kp30, 4Kx2Kp60 • HEVC H.265 • MPEG-4,MP@ML, MP@HL profiles • AV1,VC-1/VP8/VP9 • HDR-10, HDR-10+, HLG,
	Audio Formats	• 32KHz to 192KHz sample rates • MPEG Audio Layers 1,2and 3 • Dolby Digital MS12
	Miracast	Airplay,Chromecast
ELECTRICAL SPECIFICATIONS	DC Input	12V/3A TYPE-C in
	Total Power Consumption	25W
	battery capacity	Built-in 15000mAh lithium battery 57.72wh
	Battery life	minutes in power saving mode
	Charging time	Fully charged in about 3 hours (can be used while charging)
	Power Performance	AC110-240V,50/60Hz built-in battrery
Interface	USB	USB HOST 2.0*2
	Type C	Yes
	HDMI	Supports HDMI 2.0input
	USB	Able to read data frim USB hard drive support mouse and keyboard ac
	Headphone Output	Audio output, 3.5mm connectors (can connect headphones or speakers)
Package	Battery life	Standard mode 2H, Bluetooth audio mode 6H
	Product Size	95*95*160mm 878g
	Package Size	225*130*210mm 1.72Kg
	Carton Size(10set/box)	550*380*350mm 19.5kg
	Outer carton Weight	14.91kg
	Carton Size(10sets/box)	555*260*505mm 8pcs per carton

Sky 800 Projector Specifications

Portable Intelligent Projector

Item	Product Characteristic	Product parameters
		
	Sky 800 Google & Netflix License Portable Battery projector	
OPTICS	Projection technology	America DLP technology
	Display Chip	TI 0.23 inch fHD DMD*RGBLED (With Off-axis 100%Machine)
	Standard Resolution	fHD 1920*1080 XPR
	Brightness	550ANSI lumens
	Lamp	OSRAM LED Light source >30000hours
	Uniformity	>90%
	FOFO Contrast Ratio	20000:1
	3D	3D ready, DLP-LINK
	Battery support	15000mAh lithium battery 55.5Wh 4K
PROJECTION	Throw Ratio	1.2: 1 (1m project 38") Projection ratio (1.2) * projection size (100 inches) * 16:9 screen length (0.0254*0.8716)
	Throw Range	30-200 inches
	Throw Distance	0.2-3 Meter(s)
	Aspect Ratio	16: 9/16: 10
	Focus	Automatic TOF laser focus, Digital focus available
	Keystone Correction	Automatic up and down trapezoid correction ±30° Support manual side casting function
	Projection Methods	Support front projection, rear projection, handing projection
	Texture of material	Metal ABS,+Body lens adopts closed optical design, to ensure that the lens will not be scratched for 10 years
	Built-in loudspeaker	10W*2
SYSTEM PARAMETERS	CPU	Amlogic S905Y4 QuadA35 • 16000 DMIPS • 32K I/D cache • 512KB L2cache • ARM G31 MP2 • OpenGL ES 3.2 Graphics engine
	Cache	2Gb DDR3
	RAM	32GB eMMC
	Operating System	Android OS9.0 & Android Google TV 11.0 optional
	Bluetooth	BT 5.0 (Support external bluetooth Speaker, mouse and gamepad)
	WIFI	• 802.11ac2x2 + BT5 • Dual Band 2.4GHz & 5GHz
	Remote Control	Infrared remote control and support connect the 2.4g wireless remote
	Power input parameters	Adapter 12V/3A TYPE-C in Net Weight 878g
	Input support	USB ,IR
	Video Formats	• 4:3 and 16:9 aspect ratio • 480i, 480p, 576i, 576p, 720p, 1080i, 1080p24, 1080p30, 1080p60 • 4Kx2Kp30, 4Kx2Kp60 • HEVC H.265 • MPEG-4,MP@ML, MP@HL profiles • AV1,VC-1/VP8/VP9 • HDR-10, HDR-10+, HLG,
	Audio Formats	• 32KHz to 192KHz sample rates • MPEG Audio Layers 1,2and 3 • Dolby Digital MS12
	Miracast	Airplay,Chromcast
ELECTRICAL SPECIFICATIONS	DC Input	12V/3A TYPE-C in
	Total Power Consumption	25W
	battery capacity	Built-in 15000mAh lithium battery 57.72wh
	Battery life	minutes in power saving mode
	Charging time	Fully charged in about 3 hours (can be used while charging)
	Power Performance	AC110-240V,50/60Hz built-in battery
Interface	USB	USB HOST 2.0*2
	Type C	Yes
	HDMI	Supports HDMI 2.0input
	USB	Able to read data frim USB hard drive support mouse and keyboard ac
	Headphone Output	Audio output, 3.5mm connectors (can connect headphones or speakers)
Package	Battery life	Standard mode 2H, Bluetooth audio mode 6H
	Product Size	146*128*130mm 1.11Kg
	Package Size	195*223*155mm 1.97Kg
	Carton Size(10set/box)	550*380*350mm 19.5kg
	Outer carton Weight	Weight(9sets/box) 18.78kg
	Carton Size(10sets/box)	593*263*510MM 9pcs per carton