

System parameters	
Google Core	• Amlogic S905Y4 QuadA35 • 16000 DMIPS • 32K I/D cache • 512KB L2cache • ARM G31 MP2 • OpenGL ES 3.2 Graphics engine
AOSP Core	•MTK Decode 4K •CPU: Arm CA-55, 64-bit quad core,DVFS 1.53Ghz • GPU: Mali-G52 MC1 550Mhz •Cache: 2GB DDR4 •ROM: 32GB EMMC
Operating System	Android 13.0
Wi-Fi	Dual Band 2.4GHz & 5GHz
Wireless same screen	Support WiFi LAN on the same screen + outdoor no network ho tspot on the same screen
Wired same screen	Support data cable(wired) same screen technology for iPhone and Android mobile phone
MEMC	Support 1080P 60HZ
HDR10	Supports HDR10, HDR10+
Ambient Lighting	Supports rhythm-based color-changing ambient lighting triggered by audio input

Optical parameters	
Projector technology	Texas Instruments Ti DLP technology(UST PROJECTOR)
Display chip	Ti 0.23 inch DMD (with off-axis 135% optical machine)
Type of light source	Osram RGB-LED light
Projection brightness	600ANSI (International standard)
Physical resolution	1920*1080P
Image quality uniformity	85%NTSC
Contrast FOFO	1000:1
3D technology	Support 3D function DLP-LINK shutter 3D glasses

Projection parameter	
Throw ratio	0.22:1
Projection size calculation method	60"~120"
Keystone correction	Automatic trapezoidal correction ±10°, support manual side casting function
Projection method	Support front projection, rear projection, and hanging projection
Focusing method	TOF laser focus
Built-in speaker	20W*2 (Super bass surround sound)

Interface parameters	
Headphone Output	Audio output, 3.5mm connector (headphones or speakers can be connected)
USB	USB HOST 2.0*2
HDMI	Support HDMI 2.0 input
Expandable Storage	Supports USB drives and SSD solid-state drives
DC IN	DC IN 55mm*25mm*12mm
Type-C	Type-c IN 20v 3.25A

Electrical Specifications	
Total Power Consumption	55W
Power input	Power Adapter 19V/3.42A DC IN Or TYPE-C 20V3.25A Or TYPE-C 20V5A

Packing list	
S1、Remote control, power adapter, power cord , Product instruction card,Microphone (optional)	



Packaging parameters	
Product Size	300*220*105mm
Package Size	424*151*276mm
Net Weight	2.11KG
Package Weight(1set)	2.95KG
Package Weight(4sets/box)	13.4KG
Carton Size(4sets/box)	58CM*44.5CM*33CM

Comparison of differences between S1 and S2		
	S1	S2
Throw ratio	0.22: 1	0.18: 1
Light Source	LED light source	Triple Laser
Brightness	600ANSI	1000ANSI
Color gamut	85%NTSC	110%BT.2020
Contrast ratio (FOFO)	1000:1	1500:1
Net weight	2.11KG	2.11KG
Appearance	Front panel decorative trim in black high-gloss finish	Front panel decorative trim in chrome finish
		

Projection Ratio Reference



Distance

Distance from the wall

23cm

32cm

56cm

Scene

80"

100"

150"

RGB ambient lighting

