

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: Contex A73 4-core •GPU: Mali-G52 MC1 •Cache: 2GB DDR4 •ROM: 32GB EMMC
Operating System	Android 11.0
Wi-Fi	Dual Band 2.4GHz & 5GHz
Wireless same screen	Support WiFi LAN on the same screen + outdoor no network hotspot on the same screen
Wired same screen	Support data cable(wired) same screen technology for iPhone and Android mobile phone
MEMC	Support 1080P 60HZ
Optical parameters	
Projector technology	Texas Instruments Ti DLP technology
Display chip	Ti 0.23 inch DMD (with off-axis 100% optical machine)
Type of light source	Osram 4LED RGB+PB light
Projection brightness	500ANSI (International standard)
Physical resolution	1920* 1080XPR
Image quality uniformity	>98%
Contrast FOFO	1000:1
3D technology	Support 3D function DLP-LINK shutter 3D glasses
Projection parameter	
Throw ratio	1.2:1
Projection frame	37.4" @ 1 meter
Projection size calculation method	Projection ratio (1.2) * projection size (100 inches) * 16:9 screen length (0.0254*0.8716)
Keystone correction	Automatic trapezoidal correction ±30°, support manual side casting function
Projection method	Support front projection, rear projection, and hanging projection
Focusing method	ST L8 TOF laser focus
Built-in speaker	10W*2 (Super bass surround sound)
Fuselage material	Metal ABS,+Body lens adopts closed optical design, to ensure that the lens will not be scratched for 10 years
Touch the fuselage	Support for 9-point touch navigation control
Interface parameters	
Extended Memory	Support U disk and SSD solid state drive
USB input	USB HOST 2.0* 1
HDMI input	Support HDMI 2.0 input
Headphone Output	Audio output, 3.5mm connector (headphones or speakers can be connected)
Electrical Specifications	
Total Power Consumption	48W
Built-in battery	Built-in 20800mAh lithium battery 76.8Wh
Power input	Power Adapter 19V/3.42A DC IN
Battery life	105 minutes in highlight mode, 120 minutes in standard mode, 200 minutes in power saving mode
Charging time	Fully charged in about 3.5 hours (can be used while charging)
Packing list	
S8Max、Remote control, power adapter, power cord , Product instruction card, Optional portable bag, microphone * 2	



Packaging parameters	
Product Size	128*147*130mm
Package Size	195*223*155mm
Net Weight	1.39kg
Package Weight(1set)	2.125kg
Package Weight(9sets/box)	20.36kg
Carton Size(9sets/box)	60*26*50.5CM