

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
Video Formats	• 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
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

Optical parameters	
Type of light source	100W White LED
Display technology	5 inch LCD(Sealed Optical Engine)
Projection brightness	600 ANSI Lumens（International standard）
Physical resolution	1920*1080P
Brightness uniformity	>70%

Projection parameter	
Throw ratio	1.18:1
Projection frame	Projection ratio （1.18）* projection size（100 inches）* 16:9 screen length（0.0254*0.8716）
Projection size calculation method	16:9
Keystone correction	Automatic up and down the left and right ladder positive ±30°, automatic obstacle avoidance, automatic entry
Projection method	Support front projection, rear projection, and hanging projection
Focusing method	Camera auto focus
Built-in speaker	10W*2 Subwoofer Surround Sound Speaker
Remote Control	Standard Bluetooth remote control
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

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	100W
Power Voltage	AC100~240V built-in power board

Packing list	
Q7、Remote control、Power cord、Product instruction card	



Packaging parameters	
Product Size	285*296*118mm
Package Size	405*140*337mm
Net Weight	3.24Kg
Package Weight(1set)	3.91Kg
Package Weight(4sets/box)	17.14kg
Carton Size(4sets/box)	60*43*36.5CM