

RS Series

Model	RS65	RS75	RS86	RS98
Display				
Screen Size	65"	75"	86"	98"
Display Area	56.2 x 31.6 in	65 x 36.5 in	74.6 x 42 in	85.1 x 47.9 in
Backlight	LED	LED	LED	LED
Resolution	3840 x 2160 pixels	3840 x 2160 pixels	3840 x 2160 pixels	3840 x 2160 pixels
Display Ratio	16:9	16:9	16:9	16:9
Brightness	370nit	370nit	370nit	500nit
Display Colors	8 bit	8 bit	10 bit	10 bit
Contrast Ratio	4000:1	4000:1	4000:1	4000:1
Response Time	8 ms	8 ms	8 ms	8 ms
Viewing Angle	178°	178°	178°	178°
Lifetime Hours	50,000 hours	50,000 hours	50,000 hours	50,000 hours
Speakers				
Position	Front facing	Front facing	Front facing	Front facing
Max Power Output	(2) 15W	(2) 15W	(2) 15W	(2) 15W
Transmission Range	16.4 ft	16.4 ft	16.4 ft	16.4 ft
Power				
Max Power Consumption	≤220W (Standby ≤0.5W)	≤450W (Standby ≤0.5W)	≤540W (Standby ≤0.5W)	≤540W (Standby ≤0.5W)
Working Voltage	AC 100-240V, 50/60Hz	AC 100-240V, 50/60Hz	AC 100-240V, 50/60Hz	AC 100-240V, 50/60Hz
Touch				
Touch Surface	Anti-glare tempered glass	Anti-glare tempered glass	Anti-glare tempered glass	Anti-glare tempered glass
Touch Points	Up to 20 Points	Up to 20 Points	Up to 20 Points	Up to 20 Points
Surface Hardness	>7H	>7H	>7H	>7H
Touch Sensor	Infrared Touch	Infrared Touch	Infrared Touch	Infrared Touch
Writing Tools	Stylus or Finger	Stylus or Finger	Stylus or Finger	Stylus or Finger
Communication Interface	USB-A	USB-A	USB-A	USB-A
Transportation/Storage				
Storage Temp/Humidity	14°F - 122°F / 20% - 90%	14°F - 122°F / 20% - 90%	14°F - 122°F / 20% - 90%	14°F - 122°F / 20% - 90%
Working Temp/Humidity	32°F - 104°F / 20% - 90%	32°F - 104°F / 20% - 90%	32°F - 104°F / 20% - 90%	32°F - 104°F / 20% - 90%
Mounting Options	Wall-mount or Mobile Stand	Wall-mount or Mobile Stand	Wall-mount or Mobile Stand	Wall-mount or Mobile Stand
Outline Dimensions	60.8 x 37 x 3.9 in	69.6 x 42 x 4.5 in	79.4 x 47.7 x 4.1 in	88.8 x 53.6 x 4.2 in
Weight	44 kg	56 kg	73 kg	133 kg
Embedded Operating System				
CPU	ARM Cortex Quadcore A53	ARM Cortex Quadcore A53	ARM Cortex Quadcore A53	ARM Cortex Quadcore A53
GPU	ARM Mali450 6 Core, 600MHz	ARM Mali450 6 Core, 600MHz	ARM Mali450 6 Core, 600MHz	ARM Mali450 6 Core, 600MHz
RAM	2GB	2GB	2GB	2GB
ROM	8GB	8GB	8GB	8GB
Android Version	5.0.1	5.0.1	5.0.1	5.0.1
Multimedia Files Supported	Image (JPEG, BMP, PNG); Video (MPEG1, MPEG2, MPEG4, H.264, H.265, MOV, FLV); Audio (MP3, M4A, AAC)			
Ports				
Front Interface Inputs	HDMI 1.4 x1 / USB(Touch) x1 / USB x2 / MIC x1			
Rear AV Inputs	HDMI 2.0 x2 / DP1.2(4K@60Hz) x1 / VGA x1 / Audio in x1 / USB(Touch) x 4 / USB x1 / USB Embedded x1 USB3.0 x1 / RS232 x1 / RJ45 x1 / OPS Slot x1			
AV Outputs	HDMI 2.0 x1 / Audio x1 / SPDIF x1 / RJ45 x1 / DC 5V-2A x1			