

## ENHANCED INTERACTIVITY FOR THE CLASSROOM



















Bring your lessons to life with the RS+. With interactive flat panels, students become more involved in the classroom, and are more actively engaged in their learning. Capture student interest with the RS+, which leads the industry in brightness, clarity, and innovation.

With a lightweight slim frame design, embedded tools, and a customizable user interface, the RS+ Series is the perfect solution to redefine education in school. A powerful embedded operating system gives you fast access to your files, an impressive whiteboard, and complete access to the Internet.

Object recognition technology recognizes when you are using a stylus or your finger, and switches between annotation modes based on how you are interacting with the display. Wirelessly cast to the display or access documents saved in Cloud storage, all with a seamless and easy to navigate user interface that requires no training to use.

The RS+ lets you interact your way and gives you the freedom to empower your classroom.

## RS+ Series



				<u> </u>
	Model	RS65	RS75	RS86
	Display			
ľ	Screen Size	65"	75"	86"
	Display Area	56.4 x 31.8 in	65 x 36.6 in	74.5 x 42.1 in
	Backlight	LED	LED	LED
	Resolution	3840 x 2160 pixels	3840 x 2160 pixels	3840 x 2160 pixels
	Display Ratio	16:9	16:9	16:9
	Brightness	370nit	370nit	370nit
	Display Colors	8 bit	8 bit	10 bit
	Contrast Ratio	4000:1	4000:1	4000:1
	Response Time	8 ms	8 ms	8 ms
	Viewing Angle	178°	178°	178°
	Lifetime Hours	50,000 hours	50,000 hours	50,000 hours
	/	30,000 110413	30,000 110413	30,000 110413
	Speakers			
	Position	Forward	Forward	Forward
	Max Power Output	(2) 15W	(2) 15W	(2) 15W
	Transmission Range	16.4 ft	16.4 ft	16.4 ft
	1	•		
	Power			
	Max Power Consumption	≤250W (Standby ≤0.5W)	≤400W (Standby ≤0.5W)	≤450W (Standby ≤0.5W)
1	Working Voltage	AC 100-240V, 50/60Hz	AC 100-240V, 50/60Hz	AC 100-240V, 50/60Hz
	Touch			2 17 7
	Touch Surface	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
	Surface Hardness	>7H	>7H	>7H
,	Touch Sensor	Infrared Touch	Infrared Touch	Infrared Touch
•	Writing Tools	Stylus or Finger	Stylus or Finger	Stylus or Finger
	Communication Interface	USB-A	USB-A	USB-A
4	18 X 1 1 1			(in '1)
	Transportation/Storage			
	Storage Temp/Humidity	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%
	Mounting Options	Wall-mount or Mobile Stand	Wall-mount or Mobile Stand	Wall-mount or Mobile Stand
	Outline Dimension	60.9 x 37.2 x 3.8 in	69.7 x 42.2 x 4.3 in	79.5 x 47.7 x 4.3 in
	Weight	97 lbs	123.5 lbs	158.7 lbs
	Embedded Operating System			
		ARMv8 A73 x 2 + A53 x 2	ARMv8 A73 x 2 + A53 x 2	ARMv8 A73 x 2 + A53 x 2
	CPU	(A53 : 1.05-1.3GHz; A73 : 1.15-1.5GHz)	(A53 : 1.05-1.3GHz; A73 : 1.15-1.5GHz)	(A53 : 1.05-1.3GHz; A73 : 1.15-1.5GHz)
3	GPU	Mali-G51MP2 650 MHz	Mali-G51MP2 650 MHz	Mali-G51MP2 650 MHz
ī	RAM	3GB	3GB	3GB
۳	ROM	16GB	16GB	16GB
	Android Version	8.0.0	8.0.0	8.0.0
	External Memory	32GB TF card (Built in)	32GB TF card (Built in)	32GB TF card (Built in)
	Multimedia Files Supported	Image (JPEG, BMP, PNG); Video (MPEG1	, MPEG2, MPEG4, H.264, H.265, MOV, F	LV); Audio (MP3, M4A, AAC)
	Ports			
	Front Interface Inputs	HDMI 1.4 (4K@30Hz) x 1, USB (Touch) x 1, USB (Public) x 2, Microphone x 1		
	Rear AV Inputs	HDMI 1.4 (4K@30H2) x 1, 03B (10dcH) x 1, 03B (Public) x 2, Micropholie x 1  HDMI 2.0 (4K@60Hz) x 2, DisplayPort x 1, USB (Touch) x 4, VGA x 1, PC Audio x 1		
	AV Outputs	outputs HDMI out (Supports up to 4K@60Hz) x 1, Line Out x 1, SPDIF out x 1		
	Other			
	(,, ( (			

