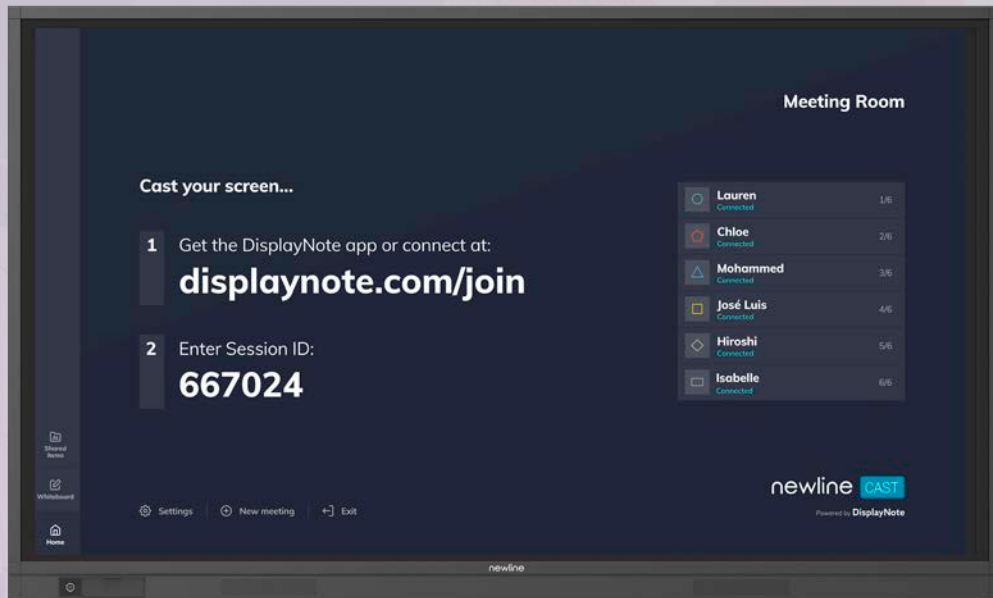


newline



Intelligent
Touch



Based on
Android 8.0



Multiple
Connections



Object
Recognition



Go Wireless



Win/iOS/Android/
Chrome
Compatibility



Dual Interface



Easiest to use



Energy
Efficiency

THE HASSLE-FREE INTERACTIVE DISPLAY FOR CLASSROOMS

This Series allows a collaborative experience that lets students interact using a stylus or their fingers to write, and their fist to erase. The responsive RS+ Series displays lets multiple students touch and draw the display lag-free and simultaneously. Designed for education, it features all the Newline interactive ecosystem tools needed to engage students and spark passion for learning.

Newline RS+ Series features the following interactive ecosystem tools:

CAST

BROADCAST

DISPLAY MANAGEMENT

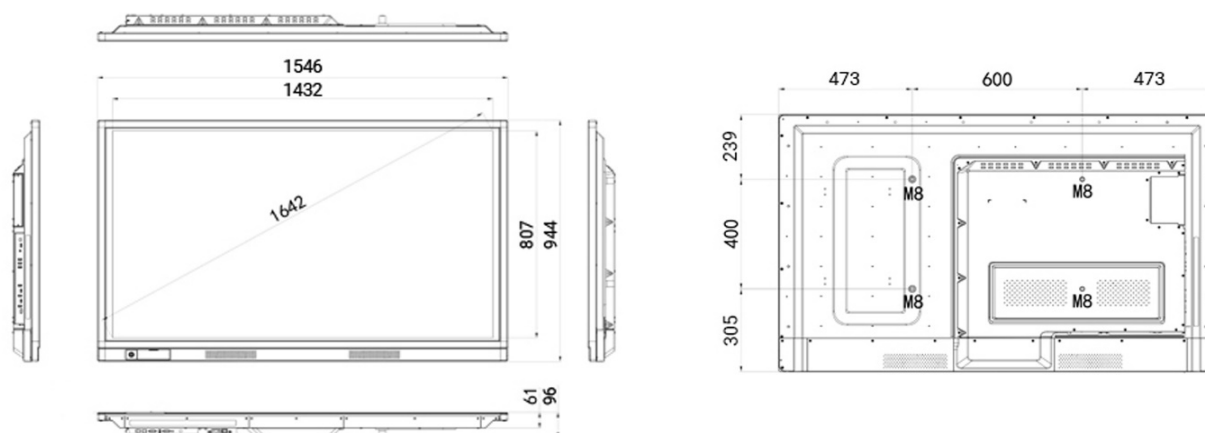
RS+ Series

RS⁺Series

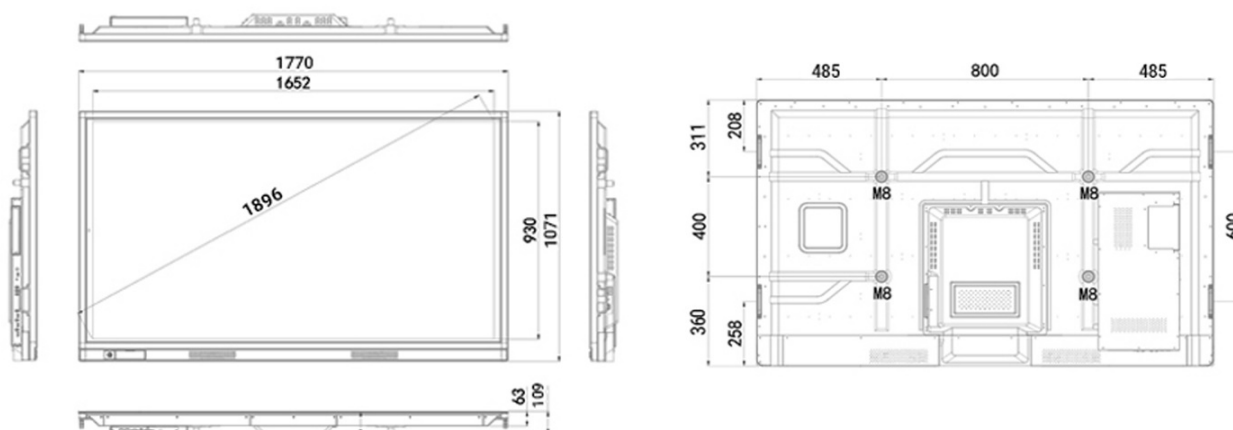
MODEL	TT-6519RS		TT-7519RS		TT-8619RS	
Display						
Backlight			LED			
Active screen size	65"		75"		86"	
Dlsplay ratio			16:9			
Resolution			3840 x 2160 Pixel (4K)			
Display colors	8 bit (1.07 billion)				10 bit (1.07 billion)	
Brightness			≥ 370cd/m2			
Contrast ratio (Dynamic)			4000:1			
Response time			8 ms			
Panel viewing angle			178°			
Life time			Minimum 30,000 hours			
Touch						
Touch surface technology			Anti-glare tempered glass and anti-fingerprint			
Transparency			>88%			
Surface hardness			7H			
Touch sensor			Advanced Infrared Touch System			
Touch points			20 Points under Windows 10 Points under Android			
Writing tools			Stylus, finger, fist			
Positioning accuracy	±1mm		±1mm		±1mm	
Communication interface			USB-A			
Speaker						
Speaker position			Forward			
Rated impedance			8Ω			
Frequency response	180Hz-20kHz		180Hz-20kHz		180Hz-20kHz	
Max. power output			15W x 2			
Electrical						
Power consumption supported	Maximum ≤250W		Maximum ≤400W		Maximum ≤450W	
Working voltage			AC 100-240V, 50/60Hz			
Energy efficiency	A+		A+		A+	
Transportation / Storage						
Mounting (optional)			Wall-mounted / Floor Stand			
Outline dimension	1546 x 944 x 96mm		1770 x 1071 x 109mm		2019 x 1212 x 109mm	
Net weight	44 Kg		56 Kg		72 Kg	
Gross weight	59 Kg		73 Kg		93 Kg	
Packing dimensions	1670 x 1056 x 221mm		1894 x 1193 x 247mm		2170 x 1345 x 275mm	
VESA	600 x 400 mm		800 x 400 mm		800 x 400 mm	
Embedded System						
CPU			ARMv8 A73*2+A53*2 (A53 : 1.05-1.3GHz; A73 : 1.15-1.5GHz)			
RAM			3 GB			
ROM			16 GB + 32GB Flash Memory			
System version			8.0.0			
Multimedia file formats support			Image: JPEG, BMP, PNG			
			Video: MPEG1, MPEG2, MPEG4, SorensonH.263,H.263,H.264,HEVC/H.265,MVC,AVS,AVS+,WMV3,VC1,Motion JPEG,VP8,VP9,RV30/RV40 Audio:MPEG1/2 @LAYER1;@LAYER2;@LAYER3,EAC3,ACC-LC,HEAAC,VORBIS,LPCM,IMA-ADPCM,MS-ADPCM,G711 A/MU-LAW,LBR(COOK),FLAC			
Speciality						
Intelligent thermo protector			Automatic Hibernate when over heated			
OPS PC			Optional			
WIFI Dongle			802.11 a/b/g/n/ac			
Ports						
Front interface inputs			HDMI 1.4 (4K@30Hz) x 1, USB (Touch) x 1, USB 2.0 (Dynamic) x 2, MIC (jack 3.5mm) x 1			
Rear AV inputs			HDMI 2.0 (4K@60Hz) x 2, DP1.2 (4K@60Hz) x 1, VGA (1920x1080@60Hz) x 1 + PC Audio x 1, USB (Touch) x 4			
Rear AV outputs			HDMI out (Support 4k@60Hz, 1920x1080@60Hz, 720x480@60Hz) x 1, Line Out x 1, SPDIF out x 1			
Other			USB 2.0 (Dynamic) x 1, USB 3.0 (Dynamic) x 1, USB 2.0 (Embedded) x 1, RS232 x 1, RJ45 x 2 (in/Out), OPS Slots (4K@60Hz) x 1, DC 5V-2A out x 1			

Technical drawings

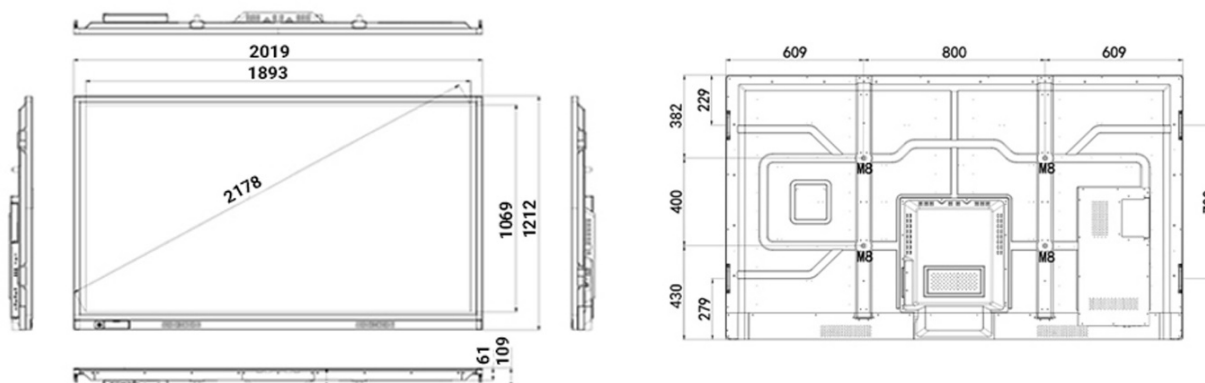
TT-6519RS



TT-7519RS



TT-8619RS



RS⁺Series

Accessory Box Packing List

TT-6519RS

TT-7519RS

TT-8619RS



USB cable (A-A) x1



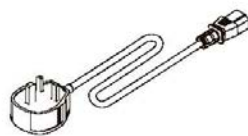
VGA cable x1



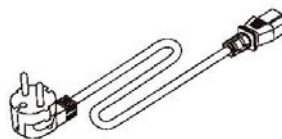
Audio cable x1



HDMI cable x1



UK Power cord x1



EU Power cord x1



Screen Cleaning Kit x1



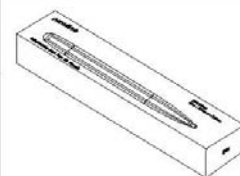
Remote control x1



AAA Battery x2



Dual Wi-Fi dongle x1



Magnetic Pen x2

newline

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