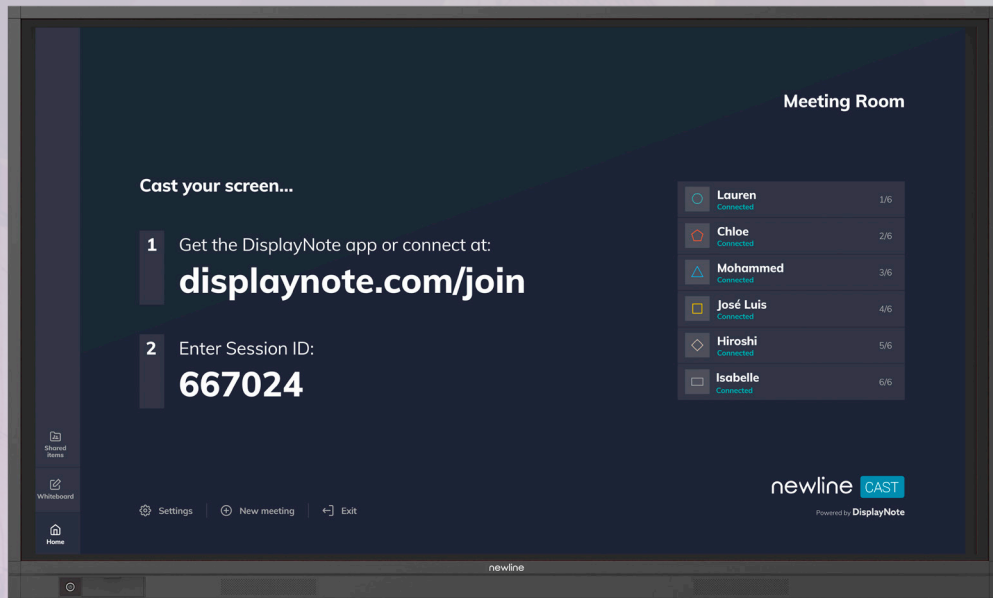


newline



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. 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 optional interactive ecosystem tools:

CAST

BROADCAST

DISPLAY MANAGEMENT

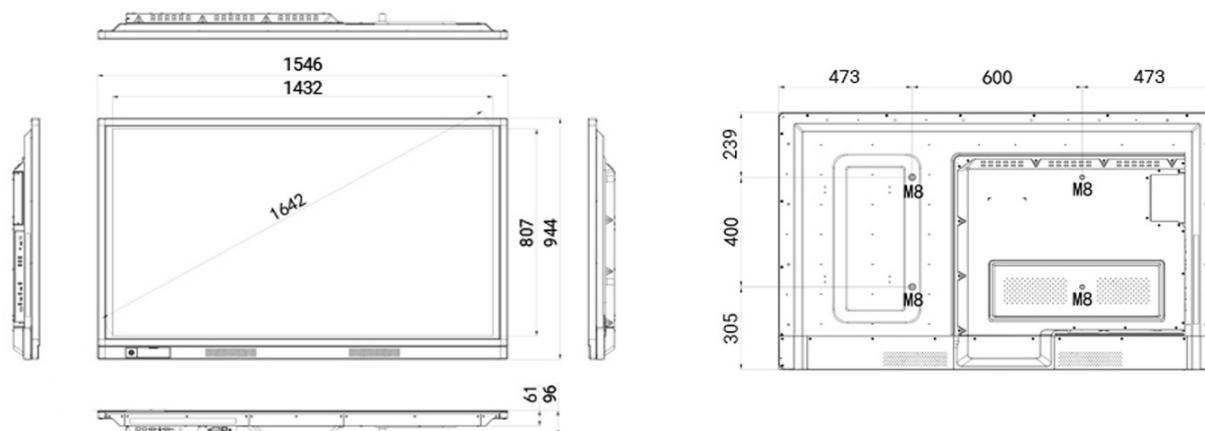
RS+ Series

RS⁺Series

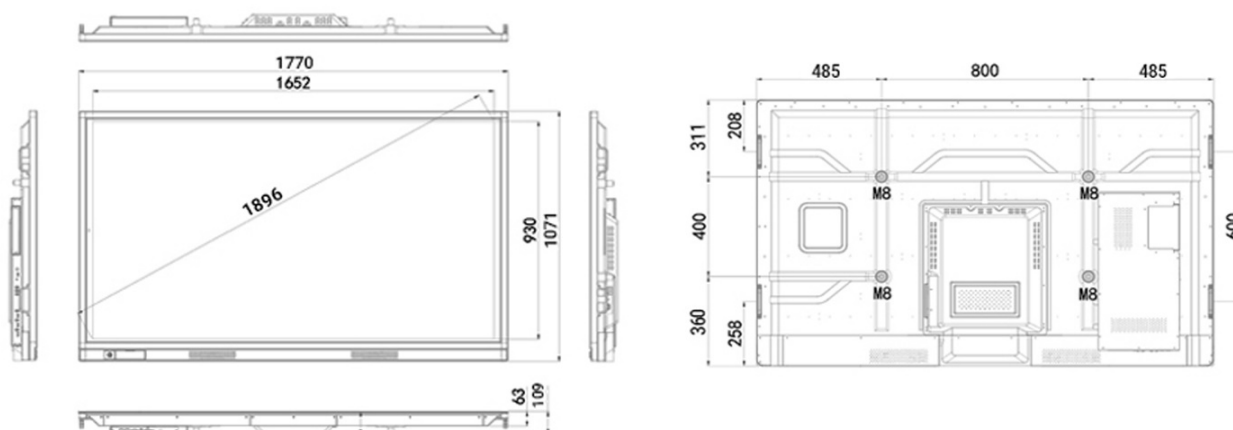
MODEL	TT-6519RS		TT-7519RS		TT-8619RS	
Display						
Backlight	LED					
Active screen size	65"		75"		86"	
Dlsplay ratio	16:9					
Resolution	3840 x 2160 Pixel (4K)					
Display colors	8 bit (1.07 billion)			10 bit (1.07 billion)		
Brightness	370cd/m2					
Contrast ratio (Dynamic)	4000:1					
Response time	8 ms					
Panel viewing angle	178°					
Life time	Minimum 30,000 hours					
Touch						
Touch surface	Optical Bonding, anti-glare and anti-fingerprint					
Transparency	>88%					
Surface hardness	7H					
Touch sensor	Advanced Infrared Touch					
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	Maximum ≤250W Standby Mode ≤0.5W		Maximum ≤400W Standby Mode ≤0.5W		Maximum ≤450W Standby Mode ≤0.5W	
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		73 Kg	
Gross weight	59 Kg		73 Kg		93 Kg	
Packing dimensions	1695 x 1075 x 275mm		1920 x 1195 x 275mm		2170 x 1345 x 275mm	
VESA	600 x 400 mm		800 x 400 mm		800 x 400 mm	
Embedded System						
CPU	ARM Cortex A53*4 1.4GHz					
RAM	3 GB					
ROM	16 GB					
System version	8.0					
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

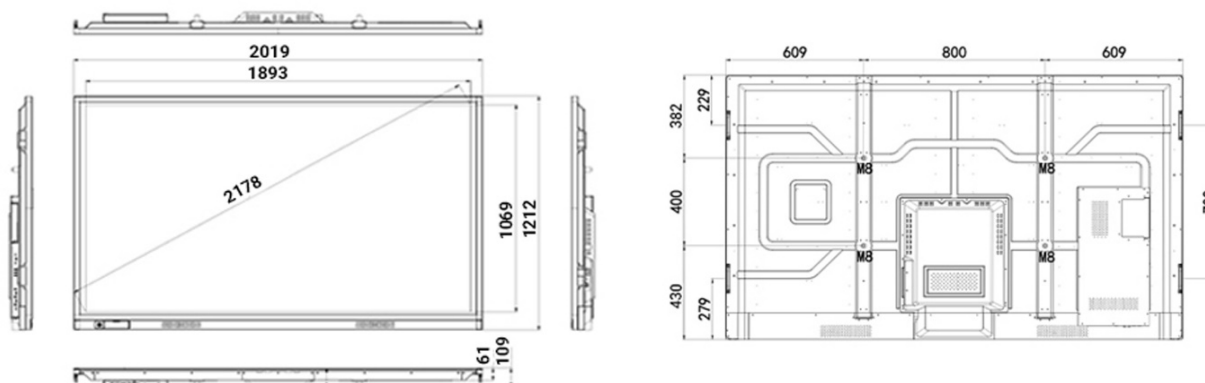
TT-6519RS



TT-7519RS



TT-8619RS



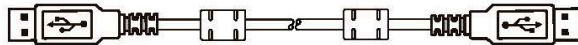
RS⁺Series

Accessory Box Packing List

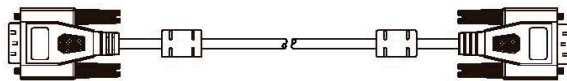
TT-6519RS

TT-7519RS

TT-8619RS



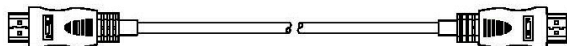
USB cable (A-A) x1



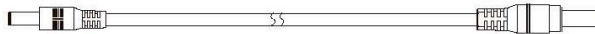
VGA cable x1



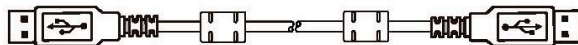
Audio cable x1



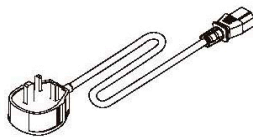
HDMI cable x1



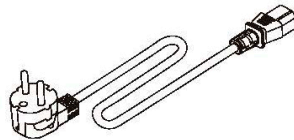
DC-DC x1



1.5M USB cable (A-A) x1



UK Power cord x1



EU Power cord x1



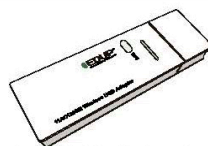
Screen Cleaning Kit x1



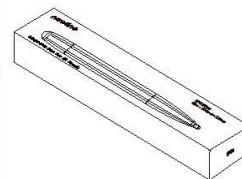
Remote control x1



AAA Battery x2



Dual Wi-Fi dongle x1



Magnetic Pen x2

newline

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