SPECIFICATIONS

Model	TT-6519RS	TT-7519RS	TT-8619RS
	RS+ series		
Display			
Display Backlight	LED		
Display Area	1432 × 807 mm	1652 × 930 mm	1893 × 1069 mm
Active Screen Size ("inch)	65"	75"	86"
Display Ratio	16 : 9		
Resolution	3840 × 2160 Pixels		
Display Colors	8 bit + FRC (1.07 billion)		10-bit(D), 1.07 Billion colors
LCD Brightness(After Glass)	≧ 370 nit		
Contrast Ratio (Dynamic)	4000:1		
Viewing Angle	178°		
Life time (working hours/day)	50,000 hours		
Response Time	8ms		
Speaker			
Speaker Position	Front facing stereo		
Transmission Range	5M		
Speaker Max.Power Output	15 W × 2		
Power			
Power Consumption	Maximum ≦ 250 W / Standby Mode ≦ 0.5 W	Maximum ≦ 400 W / Standby Mode ≦ 0.5 W	Maximum ≦ 450 W / Standby Mode ≦ 0.5 W
Working Voltage	AC 100-240 V, 50/60 Hz		
Touch			
Touch Surface Technology	Anti-Glare, tempered glass		
Touch Surface Hardness	>7H		
Touch Sensor	Infrared Touch		
Touch Points	Up to 20 Points		
Touch Screen Writing Tools	Stylus, Finger, and Palm		
Communication Interface	USB-A		
Transportation/ Storage			
Storage Temperature/ Humidity	-15°C ~ 55°C / 20 ~ 90% RH (Non coagulation)		
Working Temperature/ Humidity	0°C ~ 40°C / 20 ~ 80% RH (Non coagulation)		
Mounting Options	Wall-mount or Mobile Stand		
Outline Dimensions	1546 × 944 × 96 mm	1770 × 1071 × 109 mm	2019 × 1212 × 109 mm
Packing Dimensions	1670 × 1056 × 221 mm	1894 × 1193 × 247 mm	2170 × 1345 × 275 mm
Net Weight	approx. 44 kg	approx. 56 kg	approx. 72 kg
Gross Weight	57 ± 2 kg	71 ± 2 kg	90 ± 2 kg
Vesa Mount Installation Position	600 × 400 mm	800 × 400 mm	
Ports			
Front Interface Inputs	HDMI 2.0(4K@60Hz) x 1, , USB(Touch) x 1, USB(Public) x 2, MIC x 1		
Rear AV Inputs	HDMI 2.0(4K@60Hz*2) x 2, DP1.2(4K@60Hz) x 1, VGA(1920x1080@60Hz) x 1, PC Audio x 1, USB(Touch) x 4		
AV Outputs	Line Out x 1, SPDIF out x 1		
Other	USB2.0(public) x 1, USB3.0(public) x 1, USB 2.0 Embedded x 1, RS232 x 1, RJ45 x 2 / OPS Slot (4K@60Hz) x 1, DC 5V-2A out x 1		
Embedded Operating System			
CPU	ARMv8 A73x2 + A53x2 (A53 : 1.05-1.3GHz; A73 : 1.15-1.5GHz)		
GPU	Mali-G51MP2 650 MHz		
RAM	3GBytes (1G build in DDR3 + 2G on board DDR4)		
ROM	16GB build in		
External Memory	32GB TF card (build in)		
Android Version	8.0.0		
Other			
OPS PC	Optional		
Wi-Fi Dongle	YES		
Newline Software Content	Newline Cast & Broadcast (Support Windows and Android), Newline Display management + (SupportAndroid), Teach Infinity II (Free download from website. Support Windows, Mac, Linux)		

newline RS+

BRING LEARNING TO LIFE

Capture student interest with the improved RS+ Series.
Get your students actively involved in their learning on a 4K ultra-high-definition interactive flat panel that lets them work together on the same screen.
Bring your lessons to life with a vibrant and vivid focal point for your classroom.

Bring your own device

4K 4K UHD display for clear and vivid images

Multi-touch interaction

65" 75" 86" 98"

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Features (left icons)

ABCD Object Recognition

Easy Wireless Screen Sharing

Always Free Software

Access to the Cloud

Digital whiteboard & On-screen Annotation

Remote Management

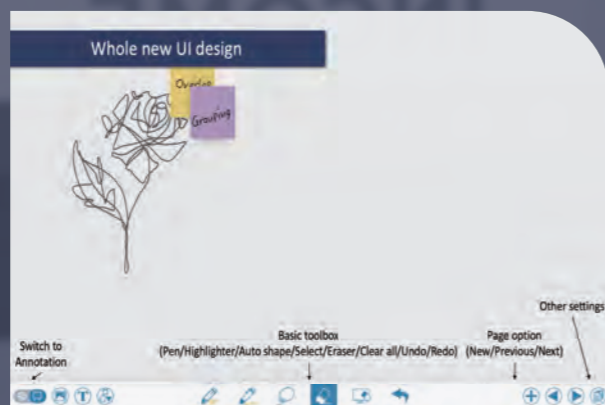**8.0** Embedded Android 8.0 OS

Windows/Android iOS Compatibility

UNLIMITED INTERACTION

Brings collaboration to life in your classroom with the RS+ Series interactive touch display. Anyone can take notes, write and draw on the screen at any time, making the classroom a truly collaborative space.

FEATURING INTELLIGENT TOUCH

The digital whiteboard supports up to 20-point touch and object recognition. It recognizes when you use your finger, stylus, or palm, and then reacts on the screen as either a marker, thin pen, or eraser.

EFFORTLESSLY SHARE YOUR SCREEN AND FILES

Don't waste precious time plugging and unplugging cables into a smartboard. Wirelessly cast your small screen directly to the interactive touch panel. Share your students' work or start a presentation, all with the click of a button.

newline RS+

BUNDLED

CAST — **WIRELESS SCREEN SHARING**

Easily share your screen from any device. Newline Cast is simple to use, with one click you can present wirelessly from any network. Control and annotate from the Newline display or from your own device all with the freedom to walk around the room.

BROADCAST — **CONTENT SHARING TO LARGE CLASSES**

Tap one button and share your display screen with the students who may not be able to see the display as clearly. They can follow along with the lesson on their own personal screen, reducing eye strain and making sure everyone gets the most out of the day's lesson

DISPLAY MANAGEMENT — **REMOTE DISPLAY MANAGEMENT**

Centrally manage your Newline interactive displays in any location through a secure and dedicated web portal. Easily manage and deploy apps, configure Newline display settings, use the digital signage features or broadcast messages to all displays.

Built-In Apps

Everything you need to schedule meetings, manage e-mails, save and open files with the cloud and work on documents, all with Newline's built-in apps. Collaborate locally and remotely, easily.

Office Viewer   Chromium   Calculator   E-Mail   File Commander

APPLICATIONS

K-12 EDUCATION

MEETING ROOM

HEALTH CARE

HUDDLE SPACE