

## SPECIFICATIONS

Model	TT-6519RS	TT-7519RS	TT-8619RS	TT-9818RS
<b>Display</b>				
Backlight	LED			LED
Display Area	1432 × 807 mm	1652 × 930 mm	1893 × 1069 mm	2162 × 1217 mm
Active Screen Size	65"	75"	86"	98"
Display Ratio	16:9			16:9
Resolution	3840 × 2160 Pixels			3840 × 2160 Pixels
Display Color Depth	8-bit	8-bit	10-bit	10-bit
Brightness	≥ 370 nit			≥ 370 nit
Contrast Ratio	4000:1	4000:1	1200:1	1300:1
Viewing Angle	178°			178°
Life Time	≥ 30,000 hours			≥ 30,000 hours
<b>Speaker</b>				
Speaker Position	Front			Front
Rated Impedance	8 Ω			8 Ω
Frequency Response	180 - 20K Hz			90(±20%) - 20K Hz
Max. Power Output	15 W × 2			18 W × 2
<b>Electrical</b>				
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	Maximum ≤ 700W Standby Mode ≤ 0.5W
Working Voltage	AC 100-240 V, 50/60 Hz			AC 100-240 V, 50/60 Hz
<b>Touch</b>				
Touch Surface	Tempered Anti-Glare Glass			Tempered Anti-Glare Glass
Transparency	> 88%			> 88%
Surface Hardness	7H			7H
Touch Technology	Infrared Touch			Infrared Touch
Touch Points	20 Points in Windows/ 10 Points in Android			20 Points in Windows/ 10 Points in Android
Writing Tools	Passive Pen/ Finger/ Palm			Passive Pen/ Finger/ Palm
Positioning Accuracy	±2 mm			±3 mm
Communication Interface	USB			USB
<b>Transportation/ Storage</b>				
Storage Temperature/ Humidity	-15°C - 55°C / 20 - 90%RH			-15°C - 55°C / 20 - 90%RH
Working Temperature/ Humidity	0°C - 40°C / 20 - 80%RH			0°C - 40°C / 20 - 80%RH
Mounting (Optional)	Wall Mount/ Floor Stand			Wall Mount/ Floor Stand
Outline Dimensions	1546 × 944 × 96 mm	1770 × 1071 × 109 mm	2019 × 1212 × 109 mm	2256 × 1361 × 105 mm
Packing Dimensions	1670 × 1056 × 221 mm	1894 × 1193 × 247 mm	2170 × 1345 × 275 mm	2460 × 1625 × 400 mm
Net Weight	44 kg	56 kg	72 kg	133 kg
Gross Weight	57 ± 2 kg	71 ± 2 kg	90 ± 2 kg	233 ± 2 kg
Vesa Mount Installation Position	600 × 400 mm	800 × 400 mm	800 × 400 mm	800 × 400 mm
<b>Ports</b>				
Front Interface Inputs	HDMI 1.4 × 1, USB(Touch) × 1, USB(Dynamic) × 2, MIC In × 1			HDMI 1.4 × 1, USB(Touch) × 1, USB(Dynamic) × 2, MIC In × 1
AV Inputs	HDMI 2.0(4K@60Hz) × 2, DP 1.2(4K@60Hz) × 1, VGA(1920×1080@60Hz) × 1, PC Audio × 1, USB(Touch) × 4			HDMI 2.0(4K@60Hz) × 2, DP 1.2(4K@60Hz) × 1, VGA(1920×1080@60Hz) × 1, PC Audio × 1, USB(Touch) × 4
AV Outputs	HDMI Out (Support 4K@60Hz) × 1			HDMI Out (Support 4K@60Hz) × 1
Other	USB 2.0(Dynamic) × 1, USB 3.0(Dynamic) × 1, USB 2.0 Embedded × 1, RS232 × 1, RJ45 × 2, OPS Slot(4K@60Hz) × 1, DC 5V-2A Out, Line Out × 1, SPDIF Out × 1			USB 2.0(Dynamic) × 1, USB 3.0(Dynamic) × 1, USB 2.0 Embedded × 1, RS232 × 1, RJ45 × 2, OPS Slot(4K@60Hz) × 1, DC 5V-2A Out, Line Out × 1, SPDIF Out × 1
<b>Other</b>				
Android Version	8.0.0			5.0.1
Intelligent Thermo-Protector	Yes			Yes
OPS PC	Available			Available
Wi-Fi Dongle	Available			Available
Newline Cast (Screen Sharing)	Available			Available

\* All specifications are subject to change without further notice.

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## CERTIFICATIONS

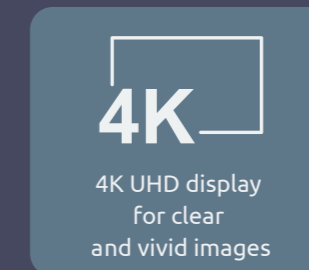
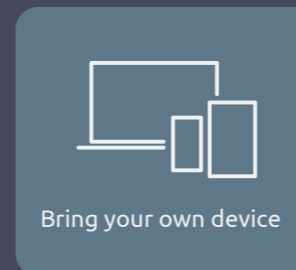


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## HASSLE-FREE INTERACTIVE DISPLAY FOR CLASSROOMS


Redefine smarter collaboration





65" 75" 86" 98"



## FEATURES


 **Slim Frame Design**  
Thin & Lightweight Panel

 **Dual Theme Selection**  
Personalized Screen Theme

 **Front Speakers**  
High-Quality Sound



 **Diverse Connectivity**  
Multi-Interface Support

 **On-Board PC**  
Optional OPS PC

 **BYOD Enabling**  
Cast & Share Screens

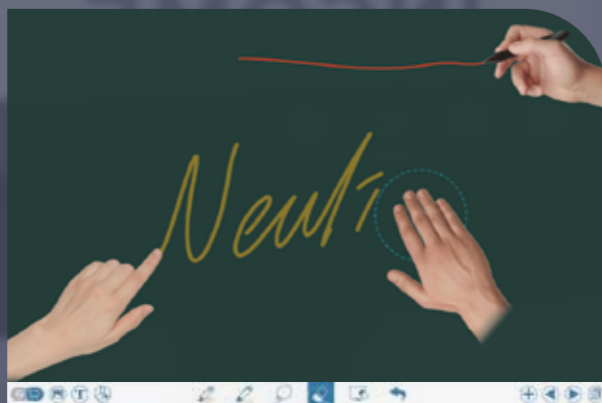


### UNLIMITED INTERACTION

Up to 20 points of smooth, responsive touch allow multiple users to interact simultaneously. Anyone can take notes, write and draw on the screen at any time, making the classroom a truly collaborative space.

### INTELLIGENT TOUCH EXPERIENCE

Object Recognition brings an intuitive writing experience for everyone. Write with a thin pen, erase with your palm, and set memory functions. Collaborate easily, creatively and comfortably without limitations.



### ALL-AROUND ENGAGEMENT

All the tools you need for engaging presentations and interactive collaboration in a single display. Cast device screens and share files wirelessly or with a variety of cables to enable truly productive teamwork.

newline **rs+**

### CAST

Present wirelessly from any network with a single click. Share video, links, and files from any device.

### BROADCAST

Broadcast content or present wirelessly from a personal device, and invite up to 200 participants to connect from their own.

### DISPLAY MANAGEMENT

Centrally manage and deploy apps, configure settings, use digital signage and broadcast messages to all your Newline displays.

### LAUNCHCONTROL

Enable the proximity sensor to quickly launch your calendar, meetings and preferred on-screen applications as soon as you reach the display.

### WORKSPACE

Collaborate, annotate and co-edit documents with colleagues in different locations through video-chat, whiteboard and document editing.

### 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



Business Calendar



Calculator



E-Mail



File Commander



Gallery

## APPLICATIONS

### K-12 EDUCATION



### MEETING ROOM



### HEALTH CARE



### HUDDLE SPACE

