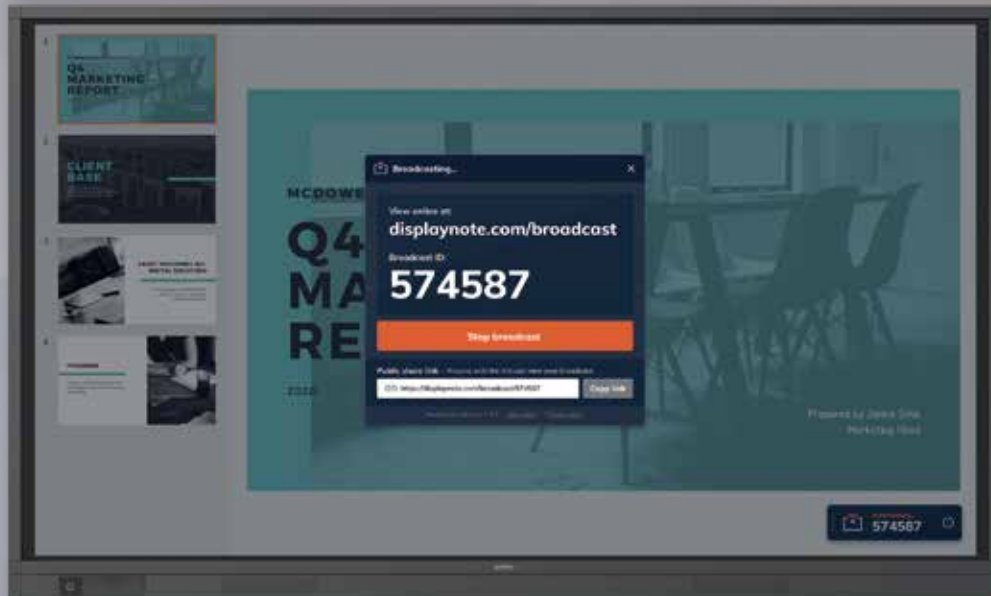


# newline



Scalability



Diverse  
Connectivity



Intelligent Touch



Go Wireless



Win/iOS/Android  
Compatibility



Annotation



Personalized UI



Slim Frame  
Design

## 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 display lets multiple students touch and draw on 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-9818RS
	<b>Display</b>
Active Screen Size	98"
Backlight	LED
Display Area	2162 × 1217 mm
Display Ratio	16:9
Resolution	3840 × 2160 Pixels
Display Color Depth	10-bit
Brightness	370 nit
Contrast Ratio	1300:1
Response Time	8 ms
Viewing Angle	178°
Life Time	≥ 30,000 hours
	<b>Power</b>
Power Consumption	Maximum ≤ 700 W Standby Mode ≤ 0.5 W
Working Voltage	AC 100-240 V, 50/60 Hz
	<b>Touch</b>
Touch Surface	Anti-Glare Glass
Transparency	> 88%
Haze	2% - 5%
Surface Hardness	7H
Touch Technology	Infrared Touch
Touch Points	20 Points in Windows/ 10 Points in Android
Writing Tools	Passive Pen/ Finger/ Palm
Positioning Accuracy	±3 mm
Communication Interface	USB-A
	<b>Speaker</b>
Speaker Position	Front
Rated Impedance	8 Ω
Frequency Response	90(±20%) - 20K Hz
Max. Power Output	18 W × 2
	<b>Transportation/ Storage</b>
Storage Temperature/ Humidity	-15°C - 55°C/ 20 - 90% RH
Working Temperature/ Humidity	0°C - 40°C/ 20 - 80% RH
Mounting (Optional)	Wall Mount/ Floor Stand
Outline Dimensions	2256 × 1361 × 105 mm
Packing Dimensions	2460 × 400 × 1625 mm
Net Weight	133 kg
Gross Weight	233 ± 2 kg
VESA Mount Installation Position	800 × 400 mm
	<b>Connectivity</b>
Front Interface Inputs	HDMI 1.4 × 1, USB(Touch) × 1, USB(Dynamic) × 2, MIC × 1
Rear AV Inputs	HDMI 2.0(4K@60Hz) × 2, DP 1.2(4K@60Hz) × 1, VGA(1920x1080@60Hz) × 1, PC Audio × 1, USB(Touch) × 4
AV Outputs	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
	<b>Other</b>
Android Version	5.0
Intelligent Thermo-Protector	Yes
OPS PC	Available
Wi-Fi Dongle	Available
Newline Cast (Screen Sharing)	Available

## newline

**HEADQUARTERS (TX, USA)**  
101 East Park Blvd.  
Suite 807 Plano,  
TX 75074, USA  
TEL: +1 888 233 0868  
info@newline-interactive.com

**ASIA PACIFIC OFFICE (Taipei, Taiwan)**  
17F, No. 653, Bannan Rd,  
Zhonghe Dist, New Taipei City  
235, Taiwan  
TEL: +886 2 8228 2089  
info\_ap@newline-interactive.com

**EUROPE OFFICE (Madrid, Spain)**  
Ronda de Poniente, N'2, 1st floor,  
Oficina 1B, 28760,  
Tres Cantos, Madrid, Spain  
TEL: +34 911169178  
info\_eu@newline-interactive.com

**INDIA OFFICE (Chennai)**  
Room No. 203, No. 37, TTK Road,  
Alwarpet, Chennai,  
Tamil Nadu, India, 600018  
TEL: 1 800 419 0309  
info.in@newline-interactive.com

**KOREA OFFICE (Seoul, South Korea)**  
A816, 8F, 401 Yangcheon-ro,  
Gangseo-gu, Seoul,  
07528 Korea  
TEL: +82 2 2638 5140  
koreainfo@newline-interactive.com

newline-interactive.com