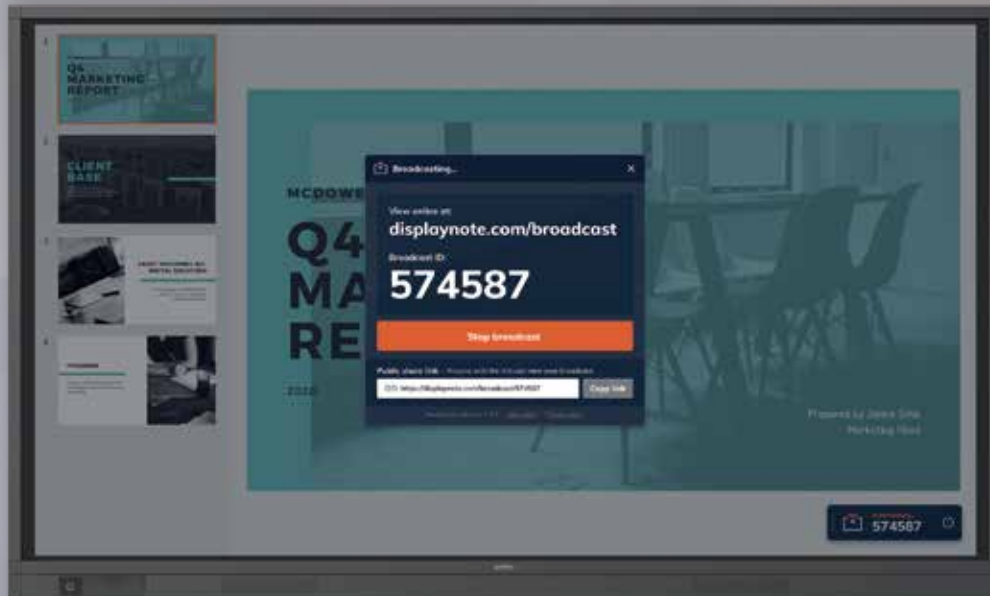


newline



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
	Display
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
	Power
Power Consumption	Maximum ≤ 700 W Standby Mode ≤ 0.5 W
Working Voltage	AC 100-240 V, 50/60 Hz
	Touch
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
	Speaker
Speaker Position	Front
Rated Impedance	8 Ω
Frequency Response	90(±20%) - 20K Hz
Max. Power Output	18 W × 2
	Transportation/ Storage
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
	Connectivity
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
	Other
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