



# newline RSC



Superior  
Touch



Optical  
Bonding



Built-In  
Cameras



Scalability



Go Wireless



Intuitive UI



Slim Frame  
Design



Win/Android/iOS  
Compatibility

## THE HASSLE - FREE INTERACTIVE DISPLAY FOR CLASSROOMS

Newline RSC Series is the advanced smart interactive touch screen with built-in Android 8.0 and Windows 10 that brings education software and lesson materials together. Designed for classrooms, RSC Series integrates essential teacher tools and wireless mirroring capabilities to encourage students to participate, interact with each other and learn proactively.

Set up integrated and team-focused classrooms for the STEM revolution with Newline RSC Series; technology driven features designed by Newline help students collaborate in teams, research their ideas and construct solutions. Inspire students to go beyond learning facts and work together with the help of team-focused collaborative tools.

Ideal for classrooms and training environments.

# RSC Series

Model	TT-6519RSC	TT-7519RSC	TT-8619RSC
<b>Display</b>			
Display Backlight	LED (Blue light filter)		
Display Area	1428.48 x 803.52 mm	1650.24 x 928.26 mm	1895.04 x 1065.96 mm
Active Screen Size (inch)	65"	75"	86"
Display Ratio	16 : 9		
Resolution	3840 x 2160 Pixels		
Display Colors	8 bit + FRC 1.07Billion	10 bit 1.07Billion	
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		
<b>Speaker</b>			
Speaker Position	Downward		
Speaker Max.Power Output	13W x 2 (8Ω)		
Transmission Range	5m		
<b>Power</b>			
Power Consumption	Maximum ≤ 300 W Standby Mode ≤ 0.5 W	Maximum ≤ 400 W Standby Mode ≤ 0.5 W	Maximum ≤ 450 W Standby Mode ≤ 0.5 W
Working Voltage	AAC 100-240V, 50/60Hz		
<b>Touch</b>			
Touch Surface Technology	Anti-Glare, tempered glass with Optical bonding		
Touch Surface Hardness	7H		
Touch Type	Infrared Touch		
Touch Points	Up to 20 Points		
Touch Screen Writing Tools	Stylus, Finger		
Communication Interface	USB-A		
<b>Transportation / Storage</b>			
Storage Temperature/ Humidity	-10°C ~ 45°C / 20 ~ 90% RH		
Working Temperature/ Humidity	0°C ~ 40°C / 20 ~ 80% RH (Non Condensing)		
Mounting Options	Wall-mount or Mobile Stand		
Outline Dimensions	1514.7 x 916.8 x 96 mm	1736.6 x 1040.7 x 97.1 mm	1982.6 x 1180.5 x 97.2 mm
Packing Dimensions	1640 x 1036 x 221 mm	1859 x 1160 x 247 mm	2119 x 1281 x 275 mm
Net Weight	Approx.41kg	Approx.55kg	Approx.70.5kg
Gross Weight	50kg	72kg	88.6kg
VESA Mount installation position	600 x 400 mm		
<b>Ports</b>			
Front Interface Inputs	USB 2.0 (public) x 2, HDMI in x 1, USB touch x 1		
Rear AV Inputs	HDMI In x 2, VGA In x 1, Audio In x 1, Microphone In x 1		
AV Outputs	HDMI out x 1, Earphone x 1, SPDIF x 1		
Other	USB 2.0(Public) x 2, USB 3.0 (Android) x 1, USB 2.0 Touch x 1, RJ45 x 1, RS232 x 1, OPS slot (4K@60Hz/30Hz) x 1, AC In x 1		
<b>Embedded Operating System</b>			
CPU	Hisilicon 811 ( A73 x 2 + A53 x 2 )		
GPU	MaliG51 x 4		
RAM	3GB		
ROM	16GB		
Android Version	8.0		
<b>Other</b>			
OPS PC	Optional		
Built-in Wifi	Built-in 2.4g /5G, support wifi, hotspot at the same time		
Built-in Camera	CMOS Sensor resolution 1920x1080, size 1/2.9, position below the front center, Viewing Angle 90°		
Built-in Microphone	4-way matrix, 8m pickup distance		
Microphone Features	Support (dual-OS switching) remote meeting mode, Full duplex, echo cancellation, noise suppression, beam forming		
Software Content	Android APPs: Whiteboard, Camera, Calculator, Signage, Sign-in, Vote, Settings, Browser, Wireless screen sharing Meeting minutes, OfficeSuite, Clock, AquaMail, Calendar, File Commander, Screenshot, Record, Screen Recording		

## newline

### HEADQUARTERS (TX, USA)

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

### APAC OFFICE (Hsinchu, Taiwan)

4F-3, No. 76, Sec. 2, Jiafeng S. Rd.,  
Zhubei City, Hsinchu County,  
302, Taiwan  
TEL: +886 3 550 4768  
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