



# 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<br>Standby Mode ≤ 0.5 W  | Maximum ≤ 400 W<br>Standby Mode ≤ 0.5 W | Maximum ≤ 450 W<br>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)

6F-3, No. 8, Taiyuan 2nd St.,  
Zhubei City, Hsinchu County  
302082, 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