

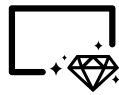
# newline



No  
On-Board OS



Superior 4K  
Image Quality



Ultra Bright  
Display



Up to 40 Points  
of Touch



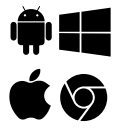
Plug & Play  
Design



Variety of  
Connections



OPS  
Capable



Compatible  
with all Devices

## SEAMLESS INTEGRATION WITH YOUR CLASSROOM TECHNOLOGY

Introducing the Newline C Series, a versatile and cost-effective interactive panel designed to be user-friendly and adaptable, making it a perfect tool to engage students. The C Series is a Plug and Play touch display for you to connect your favorite devices including laptops, desktops, OPS, Chromebox, Mini PC's, and more. With no on-board operating system, you can interact in your favorite software ecosystem and never worry about management or security settings.

With a variety of connection types, you can transform your laptop into a large-format interactive display instantly. Additionally, you have the option to pair it with an OPS computing module that aligns with your preferred ecosystem, whether it's Google, Windows, or Android, providing you with the utmost flexibility.

The Newline C Series seamlessly integrates with your pre-existing classroom technology, including your favorite hardware and software, maintaining the quality, reliability, and flexibility you've come to expect from Newline.

# C Series

| Model                         | TT-6523C  | TT-7523C                            | TT-8623C                            |
|-------------------------------|---|-------------------------------------|-------------------------------------|
| <b>Display</b>                |   |                                     |                                     |
| Screen Size                   | 65"   | 75"                                 | 86"                                 |
| Display Area                  | 56.3 x 31.7 in  | 65 x 36.6 in                        | 74.6 x 41.9 in                      |
| Backlight                     | LED   | LED                                 | LED                                 |
| Resolution                    | 3840 x 2160 (4K) pixels   | 3840 x 2160 (4K) pixels             | 3840 x 2160 (4K) pixels             |
| Display Ratio                 | 16:9  | 16:9                                | 16:9                                |
| Brightness                    | 400 cd/m <sup>2</sup>   | 400 cd/m <sup>2</sup>               | 400 cd/m <sup>2</sup>               |
| Display Colors                | 1.07 billion (8 bit)  | 1.07 billion (8 bit)                | 1.07 billion (8 bit)                |
| Contrast Ratio                | 4000:1  | 4000:1                              | 4000:1                              |
| Response Time                 | 8 ms  | 8 ms                                | 8 ms                                |
| Viewing Angle                 | 178°  | 178°                                | 178°                                |
| Lifetime Hours                | 50,000 hours  | 50,000 hours                        | 50,000 hours                        |
| <b>Speakers</b>               |   |                                     |                                     |
| Position                      | Bottom Front  | Bottom Front                        | Bottom Front                        |
| Max Power Output              | (2) 15W   | (2) 15W                             | (2) 15W                             |
| Output S.P.L                  | 79±3dB  | 79±3dB                              | 79±3dB                              |
| <b>Power</b>                  |   |                                     |                                     |
| Max Power Consumption         | 550W (Standby ≤0.5W)  | 620W (Standby ≤0.5W)                | 650W (Standby ≤0.5W)                |
| Working Voltage               | AC100-240V Max. 5.5A  | AC100-240V Max. 6.2A                | AC100-240V Max. 6.5A                |
| <b>Touch</b>                  |   |                                     |                                     |
| Touch Surface                 | Anti-glare tempered glass   | Anti-glare tempered glass           | Anti-glare tempered glass           |
| Touch Points                  | Up to 40 Points   | Up to 40 Points                     | Up to 40 Points                     |
| Touch Technology              | Infrared Touch  | Infrared Touch                      | Infrared Touch                      |
| Writing Tools                 | Stylus or Finger  | Stylus or Finger                    | Stylus or Finger                    |
| <b>Transportation/Storage</b> |   |                                     |                                     |
| Storage Temp/Humidity         | -20~60°C / 0~90%RH (non-condensing)   | -20~60°C / 0~90%RH (non-condensing) | -20~60°C / 0~90%RH (non-condensing) |
| Working Temp/Humidity         | 0~40°C / 20~80%RH (non-condensing)  | 0~40°C / 20~80%RH (non-condensing)  | 0~40°C / 20~80%RH (non-condensing)  |
| Mounting Options              | Wall-mount or Mobile Stand  | Wall-mount or Mobile Stand          | Wall-mount or Mobile Stand          |
| VESA Mount Pattern            | 600x400mm   | 800x400mm                           | 800x400mm                           |
| Outline Dimension             | 59.6 in. x 36.3 in. x 4.3 in.   | 68.3 in. x 41.3 in. x 4.4 in.       | 77.9 in. x 46.9 in. x 4.4 in.       |
| Net Weight                    | 85 lbs.   | 110 lbs.                            | 163 lbs.                            |
| Gross Weight                  | 88 lbs.   | 139 lbs.                            | 176 lbs.                            |
| <b>Smart System</b>           |   |                                     |                                     |
| CPU                           | Arm Cortex-A55 x 4  | Arm Cortex-A55 x 4                  | Arm Cortex-A55 x 4                  |
| GPU                           | G52 2EE   | G52 2EE                             | G52 2EE                             |
| RAM                           | 2G  | 2G                                  | 2G                                  |
| ROM                           | 8G  | 8G                                  | 8G                                  |
| Android Version               | Non Android   | Non Android                         | Non Android                         |
| Multimedia Files Supported    | Image: JPEG, BMP, PNG; Video: MPEG1, MPEG2, MPEG4, SorensonH.263,H.263,H.264,AVS,AVS+,WMV3,VC1,Motion JPEG,VP8,VP9,RV30/RV40; Audio:MPEG1/2 @LAYER1;@LAYER2;@LAYER3,EAC3,ACC-LC,HEAAC,VORBIS,LPCM,IMA-ADPCM,MS-ADPCM,G711 A/MU-LAW,LBR(COOK),FLAC M4A, AAC) |                                     |                                     |
| Wi-Fi                         | Non Wi-Fi   | Non Wi-Fi                           | Non Wi-Fi                           |
| <b>Bluetooth</b>              | 5.2   | 5.2                                 | 5.2                                 |
| <b>Wake-on-lan</b>            | Support   | Support                             | Support                             |
| <b>Ports</b>                  |   |                                     |                                     |
| Front Ports                   | 1 x USB 2.0 Touch, Type B, 1 x HDMI In, 2 x USB 3.0, Type A, 1 x Type C, 1 x Mic In   |                                     |                                     |
| Rear Inputs                   | 2 x USB 2.0 for signal, Type A; 1 x USB 2.0 Embedded, Type A; 1 x USB 2.0 Touch, Type B; 2 x HDMI In; 1 x VGA In; 1 x VGA Audio In; 1 x RS232; 1 x Line Out; 1 x S/PDIF Out; 1 x LAN In (1000Mbps); 1 x LAN Out (1000Mbps)                                  |                                     |                                     |
| OPS Slot                      | Available   |                                     |                                     |