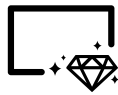# newline

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 CAMPUS 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 campus technology, including your favorite hardware and software, maintaining the quality, reliability, and flexibility you've come to expect from Newline.

Model	TT-6523C	TT-7523C	TT-8623C
Display			
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/m²	400 cd/m²	400 cd/m²
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
Speakers			
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
Power			
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
Touch			
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
Transportation/Storage			
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.
Smart System			
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
Bluetooth	5.2	5.2	5.2
Wake-on-lan	Support	Support	Support
Ports			
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		