newline









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 userfriendly 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.





C Pro Series

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)
Storage Temp/Humidity Working Temp/Humidity	-20~60°C / 0~90%RH (non-condensing) 0~40°C / 20~80%RH (non-condensing)	-20~60°C / 0~90%RH (non-condensing) 0~40°C / 20~80%RH (non-condensing)	-20~60°C / 0~90%RH (non-condensing) 0~40°C / 20~80%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)
Working Temp/Humidity Mounting Options	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand
Working Temp/Humidity Mounting Options VESA Mount Pattern Outline Dimension	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 600x400mm 59.6 in. x 36.3 in. x 4.3 in.	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 800x400mm 68.3 in. x 41.3 in. x 4.4 in.	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 800x400mm 77.9 in. x 46.9 in. x 4.4 in.
Working Temp/Humidity Mounting Options VESA Mount Pattern Outline Dimension Net Weight	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 600x400mm 59.6 in. x 36.3 in. x 4.3 in. 85 lbs.	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 800x400mm 68.3 in. x 41.3 in. x 4.4 in. 110 lbs.	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 800x400mm 77.9 in. x 46.9 in. x 4.4 in. 163 lbs.
Working Temp/Humidity Mounting Options VESA Mount Pattern Outline Dimension Net Weight Gross Weight	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 600x400mm 59.6 in. x 36.3 in. x 4.3 in.	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 800x400mm 68.3 in. x 41.3 in. x 4.4 in.	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 800x400mm 77.9 in. x 46.9 in. x 4.4 in.
Working Temp/Humidity Mounting Options VESA Mount Pattern Outline Dimension Net Weight Gross Weight Smart System	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 600x400mm 59.6 in. x 36.3 in. x 4.3 in. 85 lbs. 88 lbs.	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 800x400mm 68.3 in. x 41.3 in. x 4.4 in. 110 lbs. 139 lbs.	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 800x400mm 77.9 in. x 46.9 in. x 4.4 in. 163 lbs. 176 lbs.
Working Temp/Humidity Mounting Options VESA Mount Pattern Outline Dimension Net Weight Gross Weight Smart System CPU	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 600x400mm 59.6 in. x 36.3 in. x 4.3 in. 85 lbs. 88 lbs.	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 800x400mm 68.3 in. x 41.3 in. x 4.4 in. 110 lbs. 139 lbs. Arm Cortex-A55 x 4	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 800x400mm 77.9 in. x 46.9 in. x 4.4 in. 163 lbs. 176 lbs. Arm Cortex-A55 x 4
Working Temp/Humidity Mounting Options VESA Mount Pattern Outline Dimension Net Weight Gross Weight Smart System CPU GPU	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 600x400mm 59.6 in. x 36.3 in. x 4.3 in. 85 lbs. 88 lbs. Arm Cortex-A55 x 4 G52 2EE	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 800x400mm 68.3 in. x 41.3 in. x 4.4 in. 110 lbs. 139 lbs. Arm Cortex-A55 x 4 G52 2EE	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 800x400mm 77.9 in. x 46.9 in. x 4.4 in. 163 lbs. 176 lbs. Arm Cortex-A55 x 4 G52 2EE
Working Temp/Humidity Mounting Options VESA Mount Pattern Outline Dimension Net Weight Gross Weight Smart System CPU GPU RAM	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 600x400mm 59.6 in. x 36.3 in. x 4.3 in. 85 lbs. 88 lbs. Arm Cortex-A55 x 4 G52 2EE 2G	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 800x400mm 68.3 in. x 41.3 in. x 4.4 in. 110 lbs. 139 lbs. Arm Cortex-A55 x 4 G52 2EE 2G	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 800x400mm 77.9 in. x 46.9 in. x 4.4 in. 163 lbs. 176 lbs. Arm Cortex-A55 x 4 G52 2EE 2G
Working Temp/Humidity Mounting Options VESA Mount Pattern Outline Dimension Net Weight Gross Weight Smart System CPU GPU RAM ROM	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 600x400mm 59.6 in. x 36.3 in. x 4.3 in. 85 lbs. 88 lbs. Arm Cortex-A55 x 4 G52 2EE 2G 8G	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 800x400mm 68.3 in. x 41.3 in. x 4.4 in. 110 lbs. 139 lbs. Arm Cortex-A55 x 4 G52 2EE 2G 8G	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 800x400mm 77.9 in. x 46.9 in. x 4.4 in. 163 lbs. 176 lbs. Arm Cortex-A55 x 4 G52 2EE 2G 8G
Working Temp/Humidity Mounting Options VESA Mount Pattern Outline Dimension Net Weight Gross Weight Smart System CPU GPU RAM	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 600x400mm 59.6 in. x 36.3 in. x 4.3 in. 85 lbs. 88 lbs. Arm Cortex-A55 x 4 G52 2EE 2G 8G Non Android Image: JPEG, BMP, PNG; Video: MPEG1, MF	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 800x400mm 68.3 in. x 41.3 in. x 4.4 in. 110 lbs. 139 lbs. Arm Cortex-A55 x 4 G52 2EE 2G 8G Non Android EG2, MPEG4, SorensonH.263,H.263,H.264,AVS,AV	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 800x400mm 77.9 in. x 46.9 in. x 4.4 in. 163 lbs. 176 lbs. Arm Cortex-A55 x 4 G52 2EE 2G 8G Non Android /S+,WMV3,VC1,Motion JPEG,VP8,VP9,RV30/RV40;
Working Temp/Humidity Mounting Options VESA Mount Pattern Outline Dimension Net Weight Gross Weight Smart System CPU GPU RAM ROM Android Version Multimedia Files Supported	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 600x400mm 59.6 in. x 36.3 in. x 4.3 in. 85 lbs. 88 lbs. Arm Cortex-A55 x 4 G52 2EE 2G 8G Non Android Image: JPEG, BMP, PNG; Video: MPEG1, MF Audio:MPEG1/2 @LAYER1;@LAYER2;@LAY M4A, AAC)	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 800x400mm 68.3 in. x 41.3 in. x 4.4 in. 110 lbs. 139 lbs. Arm Cortex-A55 x 4 G52 2EE 2G 8G Non Android EG2, MPEG4, SorensonH.263,H.263,H.264,AVS,AV	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 800x400mm 77.9 in. x 46.9 in. x 4.4 in. 163 lbs. 176 lbs. Arm Cortex-A55 x 4 G52 2EE 2G 8G
Working Temp/Humidity Mounting Options VESA Mount Pattern Outline Dimension Net Weight Gross Weight Smart System CPU GPU RAM ROM Android Version Multimedia Files Supported Wi-Fi	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 600x400mm 59.6 in. x 36.3 in. x 4.3 in. 85 lbs. 88 lbs. Arm Cortex-A55 x 4 G52 2EE 2G 8G Non Android Image: JPEG, BMP, PNG; Video: MPEG1, MF Audio:MPEG1/2 @LAYER1;@LAYER2;@LAY M4A, AAC) Non Wi-Fi	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 800x400mm 68.3 in. x 41.3 in. x 4.4 in. 110 lbs. 139 lbs. Arm Cortex-A55 x 4 G52 2EE 2G 8G Non Android EG2, MPEG4, SorensonH.263,H.263,H.264,AVS,AVER3,EAC3,ACC-LC,HEAAC,VORBIS,LPCM,IMA-ADP	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 800x400mm 77.9 in. x 46.9 in. x 4.4 in. 163 lbs. 176 lbs. Arm Cortex-A55 x 4 G52 2EE 2G 8G Non Android /S+,WMV3,VC1,Motion JPEG,VP8,VP9,RV30/RV40; CM,MS-ADPCM,G711 A/MU-LAW,LBR(COOK),FLAG
Working Temp/Humidity Mounting Options VESA Mount Pattern Outline Dimension Net Weight Gross Weight Smart System CPU GPU RAM ROM Android Version Multimedia Files Supported Wi-Fi Bluetooth	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 600x400mm 59.6 in. x 36.3 in. x 4.3 in. 85 lbs. 88 lbs. Arm Cortex-A55 x 4 G52 2EE 2G 8G Non Android Image: JPEG, BMP, PNG; Video: MPEG1, MF Audio: MPEG1/2 @LAYER1; @LAYER2; @LAY M4A, AAC) Non Wi-Fi 5.2	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 800x400mm 68.3 in. x 41.3 in. x 4.4 in. 110 lbs. 139 lbs. Arm Cortex-A55 x 4 G52 2EE 2G 8G Non Android EG2, MPEG4, SorensonH.263,H.263,H.264,AVS,AVER3,EAC3,ACC-LC,HEAAC,VORBIS,LPCM,IMA-ADP	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 800x400mm 77.9 in. x 46.9 in. x 4.4 in. 163 lbs. 176 lbs. Arm Cortex-A55 x 4 G52 2EE 2G 8G Non Android /S+,WMV3,VC1,Motion JPEG,VP8,VP9,RV30/RV40; CM,MS-ADPCM,G711 A/MU-LAW,LBR(COOK),FLAC
Working Temp/Humidity Mounting Options VESA Mount Pattern Outline Dimension Net Weight Gross Weight Smart System CPU GPU RAM ROM Android Version Multimedia Files Supported Wi-Fi Bluetooth Wake-on-lan	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 600x400mm 59.6 in. x 36.3 in. x 4.3 in. 85 lbs. 88 lbs. Arm Cortex-A55 x 4 G52 2EE 2G 8G Non Android Image: JPEG, BMP, PNG; Video: MPEG1, MF Audio:MPEG1/2 @LAYER1;@LAYER2;@LAY M4A, AAC) Non Wi-Fi	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 800x400mm 68.3 in. x 41.3 in. x 4.4 in. 110 lbs. 139 lbs. Arm Cortex-A55 x 4 G52 2EE 2G 8G Non Android EG2, MPEG4, SorensonH.263,H.263,H.264,AVS,AVER3,EAC3,ACC-LC,HEAAC,VORBIS,LPCM,IMA-ADP	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 800x400mm 77.9 in. x 46.9 in. x 4.4 in. 163 lbs. 176 lbs. Arm Cortex-A55 x 4 G52 2EE 2G 8G Non Android /S+,WMV3,VC1,Motion JPEG,VP8,VP9,RV30/RV40;CM,MS-ADPCM,G711 A/MU-LAW,LBR(COOK),FLAG
Working Temp/Humidity Mounting Options VESA Mount Pattern Outline Dimension Net Weight Gross Weight Smart System CPU GPU RAM ROM Android Version Multimedia Files Supported Wi-Fi Bluetooth Wake-on-lan Ports	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 600x400mm 59.6 in. x 36.3 in. x 4.3 in. 85 lbs. 88 lbs. Arm Cortex-A55 x 4 G52 2EE 2G 8G Non Android Image: JPEG, BMP, PNG; Video: MPEG1, MF Audio:MPEG1/2 @LAYER1;@LAYER2;@LAY M4A, AAC) Non Wi-Fi 5.2 Support	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 800x400mm 68.3 in. x 41.3 in. x 4.4 in. 110 lbs. 139 lbs. Arm Cortex-A55 x 4 G52 2EE 2G 8G Non Android PEG2, MPEG4, SorensonH.263,H.263,H.264,AVS,AVER3,EAC3,ACC-LC,HEAAC,VORBIS,LPCM,IMA-ADP Non Wi-Fi 5.2 Support	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 800x400mm 77.9 in. x 46.9 in. x 4.4 in. 163 lbs. 176 lbs. Arm Cortex-A55 x 4 G52 2EE 2G 8G Non Android /S+,WMV3,VC1,Motion JPEG,VP8,VP9,RV30/RV40,CM,MS-ADPCM,G711 A/MU-LAW,LBR(COOK),FLAGE Non Wi-Fi 5.2
Working Temp/Humidity Mounting Options VESA Mount Pattern Outline Dimension Net Weight Gross Weight Smart System CPU GPU RAM ROM Android Version Multimedia Files Supported Wi-Fi Bluetooth Wake-on-lan	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 600x400mm 59.6 in. x 36.3 in. x 4.3 in. 85 lbs. 88 lbs. Arm Cortex-A55 x 4 G52 2EE 2G 8G Non Android Image: JPEG, BMP, PNG; Video: MPEG1, MF Audio: MPEG1/2 @LAYER1; @LAYER2; @LAY M4A, AAC) Non Wi-Fi 5.2 Support 1 x USB 2.0 Touch, Type B, 1 x HDMI In, 2 x US	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 800x400mm 68.3 in. x 41.3 in. x 4.4 in. 110 lbs. 139 lbs. Arm Cortex-A55 x 4 G52 2EE 2G 8G Non Android PEG2, MPEG4, SorensonH.263,H.263,H.264,AVS,AVER3,EAC3,ACC-LC,HEAAC,VORBIS,LPCM,IMA-ADP Non Wi-Fi 5.2 Support SB 3.0, Type A, 1 x Type C, 1 x Mic In bedded, Type A; 1 x USB 2.0 Touch, Type B; 2 x HDMI bedded, Type A; 1 x USB 2.0 Touch, Type B; 2 x HDMI bedded, Type A; 1 x USB 2.0 Touch, Type B; 2 x HDMI bedded, Type A; 1 x USB 2.0 Touch, Type B; 2 x HDMI bedded, Type A; 1 x USB 2.0 Touch, Type B; 2 x HDMI	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 800x400mm 77.9 in. x 46.9 in. x 4.4 in. 163 lbs. 176 lbs. Arm Cortex-A55 x 4 G52 2EE 2G 8G Non Android /S+,WMV3,VC1,Motion JPEG,VP8,VP9,RV30/RV40; CM,MS-ADPCM,G711 A/MU-LAW,LBR(COOK),FLAC
Working Temp/Humidity Mounting Options VESA Mount Pattern Outline Dimension Net Weight Gross Weight Smart System CPU GPU RAM ROM Android Version Multimedia Files Supported Wi-Fi Bluetooth Wake-on-lan Ports Front Ports	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 600x400mm 59.6 in. x 36.3 in. x 4.3 in. 85 lbs. 88 lbs. Arm Cortex-A55 x 4 G52 2EE 2G 8G Non Android Image: JPEG, BMP, PNG; Video: MPEG1, MF Audio:MPEG1/2 @LAYER1;@LAYER2;@LAY M4A, AAC) Non Wi-Fi 5.2 Support 1 x USB 2.0 Touch, Type B, 1 x HDMI In, 2 x US 2 x USB 2.0 For signal, Type A; 1 x USB 2.0 Em	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 800x400mm 68.3 in. x 41.3 in. x 4.4 in. 110 lbs. 139 lbs. Arm Cortex-A55 x 4 G52 2EE 2G 8G Non Android PEG2, MPEG4, SorensonH.263,H.263,H.264,AVS,AVER3,EAC3,ACC-LC,HEAAC,VORBIS,LPCM,IMA-ADP Non Wi-Fi 5.2 Support SB 3.0, Type A, 1 x Type C, 1 x Mic In bedded, Type A; 1 x USB 2.0 Touch, Type B; 2 x HDMI bedded, Type A; 1 x USB 2.0 Touch, Type B; 2 x HDMI bedded, Type A; 1 x USB 2.0 Touch, Type B; 2 x HDMI bedded, Type A; 1 x USB 2.0 Touch, Type B; 2 x HDMI bedded, Type A; 1 x USB 2.0 Touch, Type B; 2 x HDMI	0~40°C / 20~80%RH (non-condensing) Wall-mount or Mobile Stand 800x400mm 77.9 in. x 46.9 in. x 4.4 in. 163 lbs. 176 lbs. Arm Cortex-A55 x 4 G52 2EE 2G 8G Non Android /S+,WMV3,VC1,Motion JPEG,VP8,VP9,RV30/RV40; CM,MS-ADPCM,G711 A/MU-LAW,LBR(COOK),FLAC