

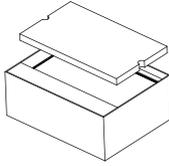
newline **FLEX**

Quick Guide
TT-2721A10

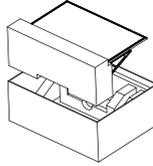
• Unpacking your Newline Flex



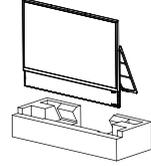
1. Lay the carton on a flat surface and open the box.



2. Remove the packing materials.

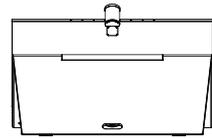
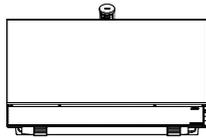


3. Lift the Flex out of the box and set on a flat sturdy surface.

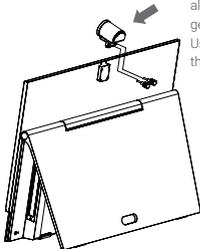


4. Remove remaining packaging materials and setup up in designated area.

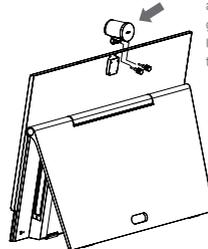
• Newline Flex can be tilted up to 45 degrees



• Camera Installation

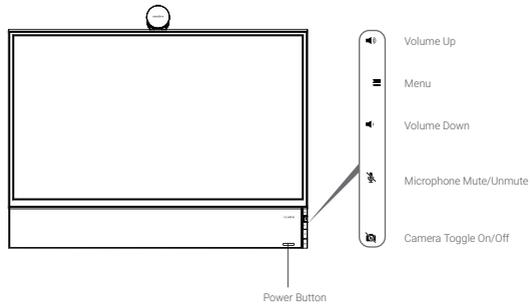


Camera Front Facing Installation:
With the camera facing forward, align the USB Type-C Connector and gently push down until fully seated. Use the two thumb screws to secure the modular camera to the Flex.

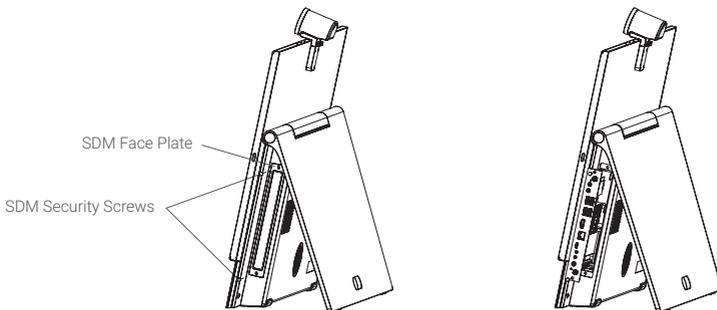


Camera Rear Facing Installation:
With the camera facing to the rear, align the USB Type-C Connector and gently push down until fully seated. Use the two thumb screws to secure the modular camera to the Flex.

• Control Buttons



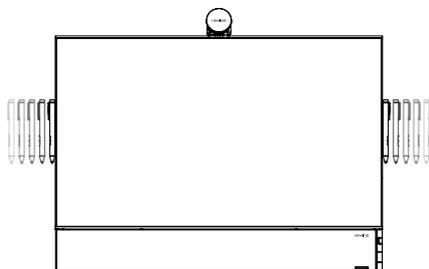
• SDM (Smart Display Module) (Sold separately)



SDM Installation Procedure:

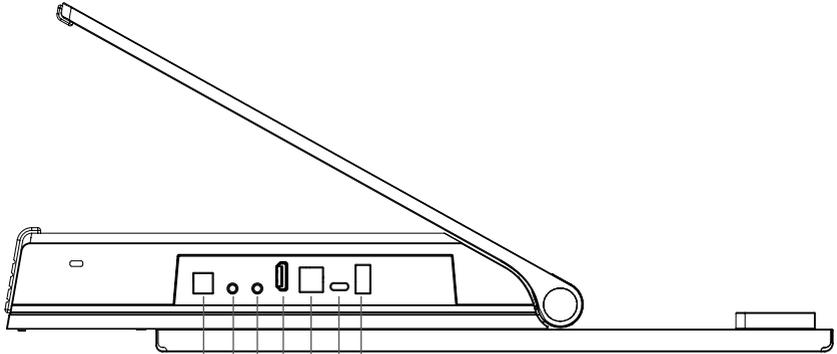
1. Unscrew the two security screws using a Phillips head screwdriver to remove the blank SDM faceplate.
2. Align the SDM grooves and firmly push the module into place to ensure it is seated correctly.
3. Use the screws from step one to secure the SDM Module.

• Attaching the stylus to the Flex



Magnetically attach the stylus to the right/left side of the Flex.

• I/O Connection Interface

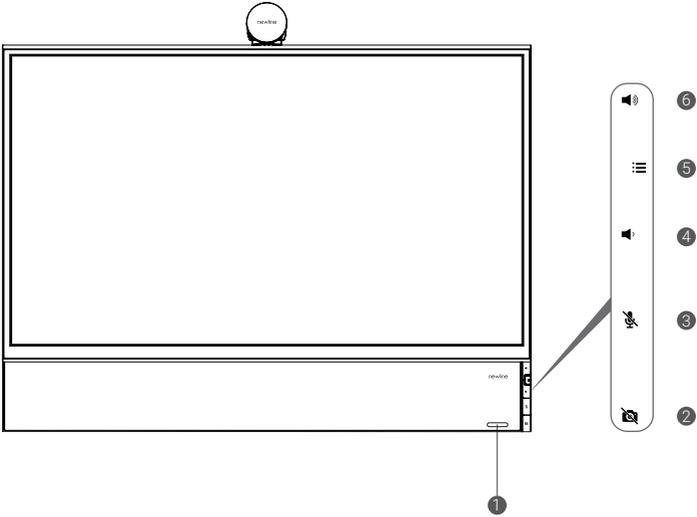


- ① DC Adapter 19V Input
- ② Line Out Audio Output (Headphones)
- ③ Line In Audio Input
- ④ HDMI In HDMI Input 2.0
- ⑤ Touch Port Enables touch for externally connected devices.
- ⑥ USB Type-C Supports Audio/Video/Touch and 60Watts of power delivery.
- ⑦ USB 3.0 Dynamic USB port for easy access to externally connected devices.

• Understanding your USB Type-C capability with Newline Flex

USB Symbol	USB Version	Data Transfer Only	Audio	Video	Touch	Power Delivery
	USB 2.0 High Speed	✓				
	USB 3.1 Gen 1 (Formerly USB 3.0) Super Speed	✓	✓	✓	✓	
	USB 3.1 Gen 2 (Formerly USB 3.1) Super Speed Plus	✓	✓	✓	✓	
	USB 3.1 Gen 1 (Formerly USB 3.0) Super Speed	✓	✓	✓	✓	✓
	USB 3.1 Gen 2 (Formerly USB 3.1) Super Speed Plus	✓	✓	✓	✓	✓
	Thunderbolt 3	✓	✓	✓	✓	✓

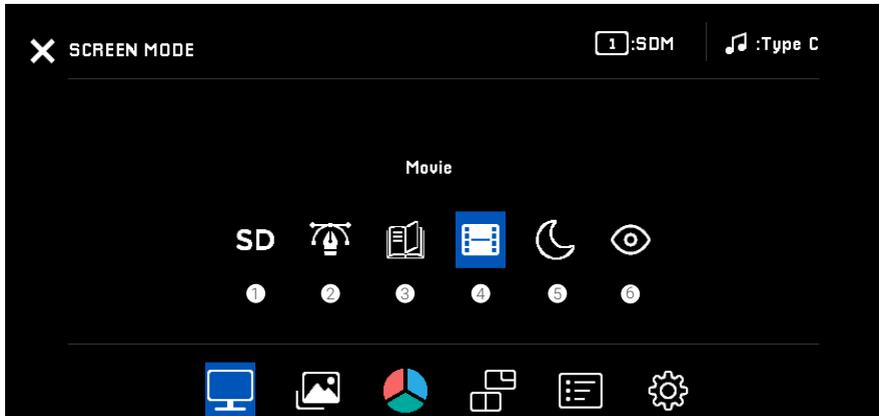
• Button Function



Control Botton	Control Description
① Power Button	Power the system On/Off. If the SDM module is installed, the Flex will power and boot directly to the SDM source. When powered off, the SDM will power down and the Flex will shut down. If a SDM is not installed, the Flex will power off immediately.
② Camera Toggle On/Off	Enable or disable the attached Flex camera. If the camera is disabled, the camera button will turn red and will off when the camera is re-enabled.
③ Microphone Mute/Unmute	Enable or disable the integrated Flex microphone array. If the microphone array is disabled, the microphone button will turn red and will off when the microphone is re-enabled.
④ Volume Down	On-screen volume adjustment indicator will appear when adjusting the volume.
⑤ Menu	Access to Flex menu.
⑥ Volume Up	On-screen volume adjustment indicator will appear when adjusting the volume.

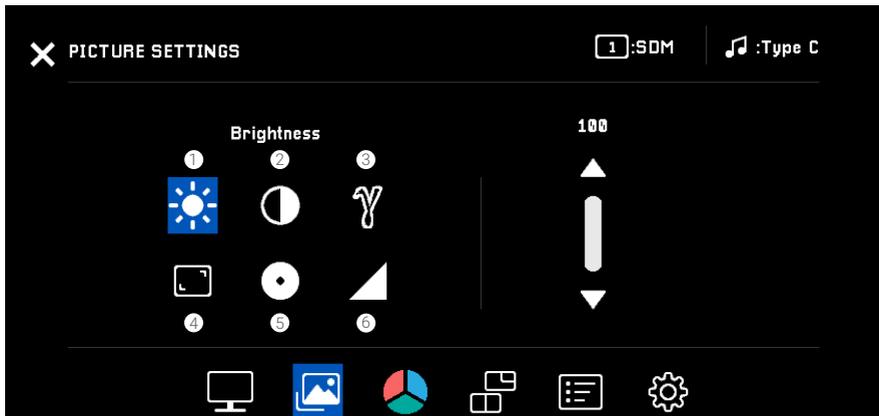
• Description of OSD Functions

Display Mode



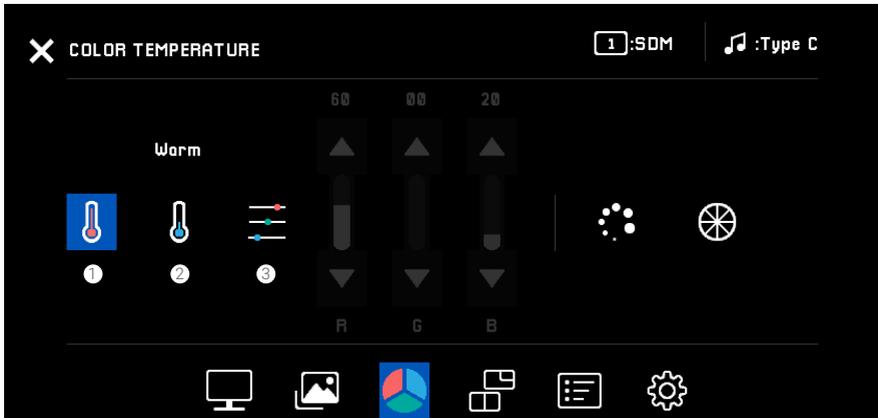
- 1 Standard mode: Suitable for browsing websites.
- 2 Graphics mode: Suitable for viewing photos and graphics.
- 3 Reading mode: Suitable for viewing documents.
- 4 Movie mode: Suitable for watching movies.
- 5 Night mode: Suitable for night browsing.
- 6 Eye protection mode: Reduces blue light.

Image Settings

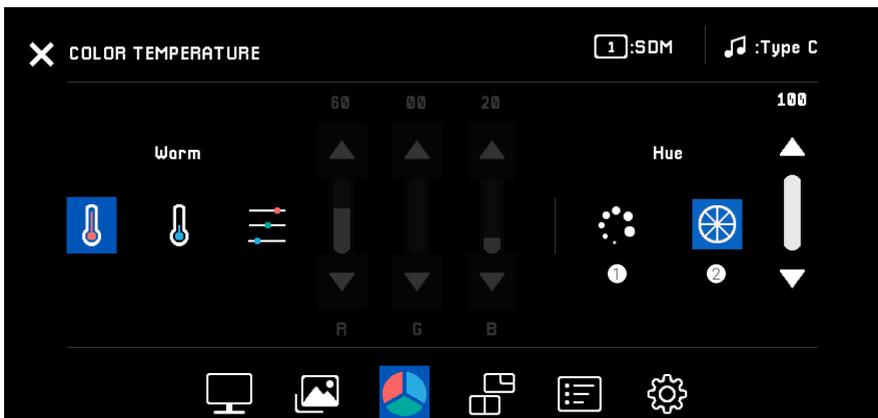


- 1 Brightness: Adjust the image brightness.
- 2 Contrast: Adjust the image contrast.
- 3 Gamma: Adjust the median value of brightness.
- 4 Image scale
Full screen: Enlarges image to fill screen. Suitable for images with a 16:9 aspect ratio.
4:3: Adjusts image to scale to a 4:3 aspect ratio. Suitable for images with a 4:3 aspect ratio.
- 5 Black balance: Adjust the brightness of the black area.
- 6 Sharpness: Adjust the clarity of the image.

Color Temperature Settings

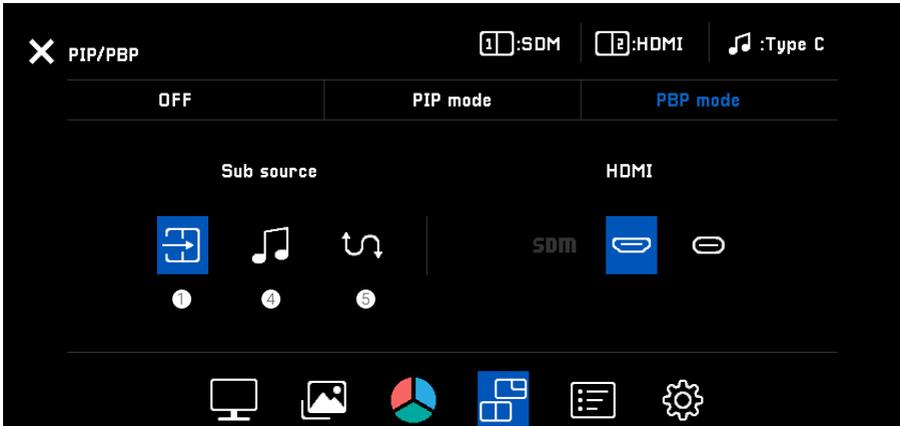
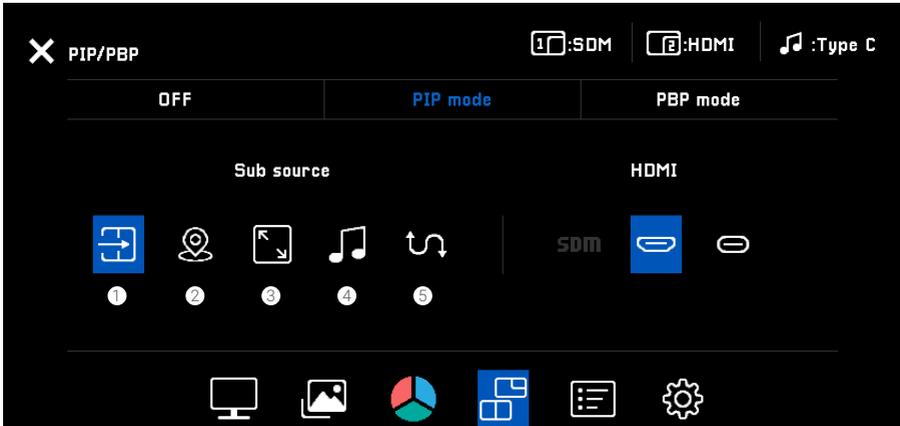


- 1 Warm color temperature
- 2 Cool color temperature
- 3 Custom color temperature: you can select red (R), green (G) and blue (B) according to your preference in the user customization.



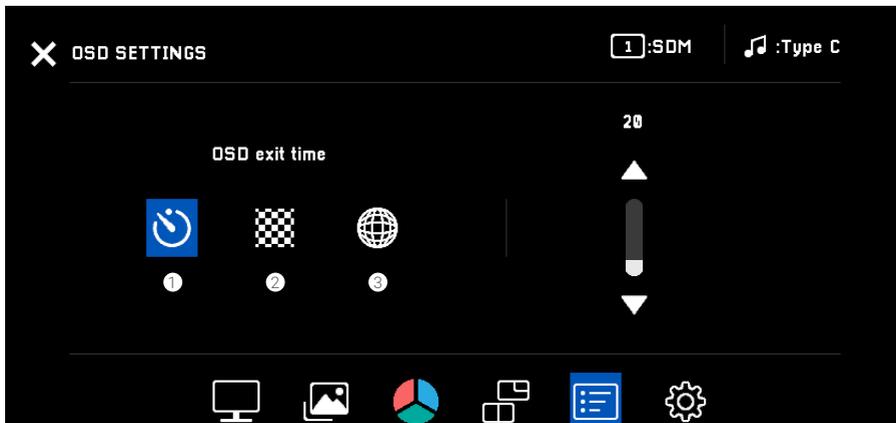
- 1 Saturation: Adjust the intensity of the color.
- 2 Tone: Adjust the image tone.

• PIP/PBP Mode



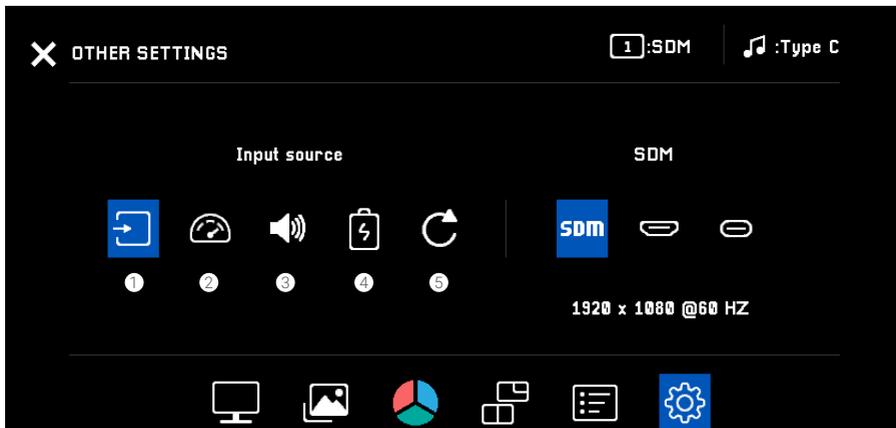
- 1 Sub-input selection: Select the sub-input source.
- 2 PIP location: Adjust the PIP location, top left/top right/bottom left/bottom right.
- 3 PIP size: Adjust the PIP size.
- 4 Sound channel: Select the sound channel.
- 5 Picture exchange: Main picture and sub-picture swapping.

• OSD Settings



- ① OSD display time: Set the length of time the OSD menu remains on the screen.
- ② OSD transparency: Adjust the transparency of the OSD menu.
- ③ Language: Select the language available for the OSD menu.

• Other Settings



- ① Input signal source: Select a source.
- ② Response time: Improve the response time of the LCD display.
- ③ Volume: Adjust the volume and select the sound mode.
- ④ USB Type-C Power Delivery: USB Type-C charging option.*
- ⑤ Reset: Restore all OSD settings to the default values.

* By default, USB-C Power Delivery is disabled in Energy Saving Mode. To use USB-C with power delivery feature, please enable it in the "Other Settings" menu.

• Notes

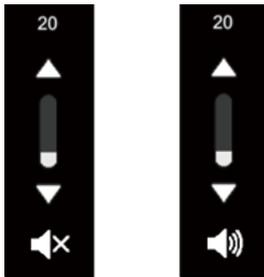
By default, the SDM source is automatically selected. When other sources are detected, a dialogue box will appear allowing user to switch sources.



When connecting to the line out port, a dialogue box will appear prompting to choose single or double screen mode. In single screen mode, the line out outputs left and right channels, but the embedded speakers will not have any output. In double screen mode, both the embedded speakers and line out will have sound.

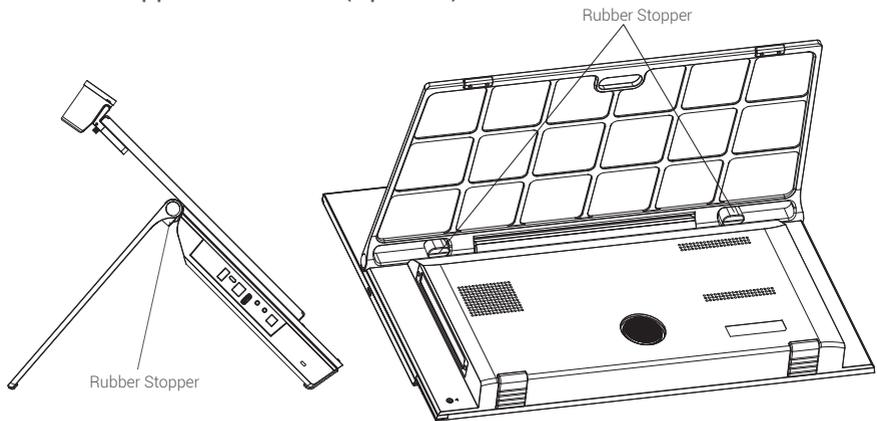


When the volume adjustment buttons are pressed, the volume adjustment indicator appears on the screen. The volume can be adjusted and muted / unmuted using the on-screen indicator.



The dynamic USB 3.0 port will automatically switch to any connected device for easy access. The modular camera and integrated microphone will automatically switch to the active source.

• Rubber Stopper Installation (Optional)



To install the provided rubber stoppers, fully extend the rear kickstand and apply the self adhesive rubber stoppers under the hinge on both sides of the Flex.

The rubber stoppers are an added safety measure allowing users to increase the minimum tilt angle of 10 degrees to 25 degrees in situations that require additional stability.

newline

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