

Transform Your Campus

with Newline

Newline creates the campus tools of the future. From interactive flat panels that keep students engaged through the lecture, to digital tools that enhance your favorite software, Newline reinvents student engagement and course communication in a time of remote and blended learning.



# **Interactive Flat Panels**

Bring learning to life with our easy to use touch & non-touch panels.



## Small Group Interactive Solutions

Add touch devices to small group instruction or conduct class from anywhere



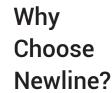
### **Accessories**

Upgrade your learning spaces with impeccable cameras and on-board computers.



#### Software

Monitor devices and wirelessly cast from any device with software add-ons.



- All Newline products are easy for anyone to use.
- · Completely non-proprietary use the software you want.
- · Perfect for classrooms, lecture halls, admin offices and labs.
- · Optimized for modern instruction in-person and virtual.
- · Seamless integration into existing systems.







#### **RS+ Series**

Increase collaboration across the board with the hassle-free RS+ Series. Prepare your students for life after academia by giving them the tools they will interact with in modern businesses. Bring interactivity to your presentations that encourage more student engagement.



#### **IP Series**

The latest wave in technology brings you more effective communication with stronger network security. Connect your students to the world without compromising sensitive information. IP Series brings you better lectures in an all-in-one package that captivates.



#### **NT Series**

Use vivid innovations created with your needs in mind. Streamline your lecture resources by focusing on just the tools you need to make an impact with the NT Series, a non-touch display that brings your presentations to life. Don't pay more for features that you won't use.



#### X Series

Take your lectures to the next level with the all-in-one X Series. With 2 built-in 1080p camera, Android-based OS, and built-in microphone brings you an easy way to connect with experts all over the world. Everything you need to teach an interactive lecture is at your fingertips with the X Series.





## **Product Specifications**

	RS Series	IP Series	NT Series	X Series
Available Screen Sizes	65", 75", 86"	65", 75", 86"	85", 98"	55", 65", 75", 86"
Resolution	3840 x 2160 (4K)	3840 x 2160 (4K)	3840 x 2160 (4K)	3840 x 2160 (4K)
Brightness	370nit	370nit	400nit	370nit
Viewing Angle	178°	178°	178°	178°
Lifetime	50,000 hours	50,000 hours	50,000 hours	50,000 hours
Speaker Output	(2) 15W	(2) 15W	(2) 20W	(2) 15W
Cameras			-	(2) 1080p @ 30fps
Microphone			6-element array	4-element array
Glass Surface	Tempered anti-glare	Optically-bonded anti-glare	Tempered anti-glare	Optically-bonded anti-glare
Touch Points	20 points	20 points	-	20 points
Built-In Whiteboard	Yes	Yes	: :	Yes
On-Screen Annotation	Yes	Yes	-	Yes
Swappable OPS?	Yes	Yes	Yes	Yes
OS Supported	Windows, Mac, Chrome	Windows, Mac, Chrome	Windows, Mac, Chrome	Windows, Mac, Chrome
Wireless Casting	Yes	Yes	Yes	Yes
Object Recognition	Yes	Yes	-	Yes
Remote Management	Yes	No	No	Yes
Ports	HDMI x 4 USB (3.0) x 1 USB (2.0) x 4 USB (Touch) x 5 DisplayPort x 1 3.5mm in x 1 3.5mm out x 1 HDMI out x 1 Power (DC 5V-2A) out x 1 OPS Slot x 1	HDMI x 4 USB (3.0) x 1 USB (2.0) x 4 USB (Touch) x 5 DisplayPort x 1 3.5mm in x 1 3.5mm out x 1 HDMI out x 1 OPS Slot x 1	HDMI x 4 USB (3.0) x 4 3.5mm out x 1 RS232 x1 RJ45 x 1 OPS Slot x 1	HDMI x 4 USB (3.0) x 1 USB (2.0) x 4 USB (Touch) x 5 DisplayPort x 1 3.5mm in x 1 3.5mm out x 1 HDMI out x 1 Power (DC 5V-2A) out x 1 OPS Slot x 1

## **Product Overviews**





#### **Newline Flex Desktop Collaboration Device**

This revolutionary all-in-one 27" touch monitor changes the way you teach. Free yourself from your desk with a device that works in a lecture hall or lets you teach from home. Complete with a 4K display, 4K camera, integrated speakers, powered USB-C connection, and an active pen.

Screen Size 27"

Resolution 3840 x 2160 (4K)

Touch Technology P-CAP

Camera Features 4K Resolution, 120° FOV, 100° Vertical Tilt, Modular Design, Tilt & Turn

Microphone 8-element microphone array, auto gain/noise reduction/echo cancellation

Speakers 2.1 Channel/ 20W

Ports 1x USB Type-C 3.1 (60W), 1x HDMI 2.0, 1x USB 3.0, 1x Line In, 1x USB 3.0 (Touch),

1x Line Out (3.5mm), 1x Intel SDM slot

## Newline Tango Camera



Plug, play, and connect with style. Newline Tango brings you simple video connectivity with any device, including your Newline display. Easily install and use this HD camera with an integrated mic to bring your students into your virtual classroom from anywhere.

Camera Resolution 1080P Field of View 120°

Digital Noise Reduction 2D, 3D digital noise reduction

Yes

Microphone Directional

Pickup/Range

Omni-directional / 11.8 ft.

Noise Cancellation/Auto

Gain

Compatible Operating

Systems

Windows® 7 (1080P and under only), Windows 8.1, Windows 10 or higher; macOS™ 10.10 or higher;

Google™ Chromebook™ Version 29.0.1547.70 or higher; Linux (UVC supported)

Mounting Options Panel, desktop or tri-pod



#### **Newline Cast**

Easily share your screen from any device.

Newline Cast is simple to use, with one click you can present wirelessly from any network. Control and annotate from the Newline display or from your own device all with the freedom to walk around the room.



#### **Newline Display Management Plus**

Centrally manage your Newline interactive displays in any location through a secure and dedicated web portal. Easily manage and deploy apps, configure Newline display settings, use the digital signage features or broadcast messages to all displays.