newline Q_{series}

HIGH PERFORMANCE

INTERACTIVE DISPLAY SOLUTION





THE TAILORED EXPERIENCE

Newline's Q Series answers the call for a more customized and fast-paced digital touch experience. Your favorite peripheral devices such as your laptop down to your mobile phone are constantly evolving, requiring new connectivity options and fluid integration. As your core technology solution for work, the touch display must always maintain the same pace of improvements. That's why the Q Series is your #1 solution to a highly customized and peak performing digital collaboration hub.



Immersive AV Experience

Stunning 4K display on an LED backlit screen, accomodating all viewers with a viewing angle up to 178°.

Wi Fi 6 CERTIFIED

Better Connectivity

Transmit audio, video and touch with one cable or stream devices wirelessly with lightening fast Wifi capabilities.



Plug & Play Design

Simply connect your personal device and use touch, audio, and video seamlessly with one cable.



Newline App Store

Access your favorite apps and productivity tools directly from our curated app store. Touch functionality has already been tested and verified to perform as expected on your favorite digital tools.



Secure On-Board OS

Android 11 connects you to cloud content, apps, and more from a secure operating system equipped with advanced privacy setting controls.



Wide Range of Sizes

Your various room sizes require various display sizes. Tailor your new spaces with the perfect display ranging from 65" to 98".



Object Recognition

Enjoy quicker, more accurate response times with an impressive touch experience. Intuitive writing is literally at your fingertips.



Integrated Software

Expand your display use and build a more efficient workflow thanks to the pre-loaded software. These integrated tools help you connect with your audience.

PLUG & PLAY USB-C

Step into your space and bypass the setup frustration. The mental checklist to grab the right cables, troubleshoot connectivity and hope everything else interacts well can be overwhelming. With plug & play USB-C, the entire setup process is streamlined to one cable and instant access. And it doesn't stop there! Audio, video, and power are transferred too.

EDUCATION

Teacher can save precious time and grief from traveling with so many accessories.

- Skip the extra power cable all day long
- Easy connect/disconnect process regardless of the classroom or mobile display
- Focus on starting lessons in a timely manner
- Maintain classroom management with minimal technology disruptions

BUSINESS

Command attention and control meetings with plug & play function. Newline's Q Series plug and play allow:

- Meetings and presentations to start on time with optimal access to interactive tools
- Minimized technology issues when switching devices
- Low-on-battery devices to receive a boost through USB-C connectivity

USB Type-C Delivery In One Cable:









Data

Audio

Video

60W Power



POWERFUL ANDROID 11 OS

Faster performance has to come from somewhere. Welcome to Android 11! With a more secure on-board operating system, you can connect to familiar services like Google Drive and OneDrive with confidence. Your interactive display compatibility is important to cloud access of your favorite tools.



Faster, more powerful

Work more efficiently with a fast operating system. You don't have no time to wait for your interactive display to catch up. The Q Series's hardware lets your Android 11 help you start meetings or lessons faster and move at your pace.



Upgraded Security

Apps can no longer access location information when not in use. Scoped Storage creates isolated sandboxes for apps, so it no longer requires additional permissions to write files. The advantage of Scoped Storage is that an app will not be able to access any other app's sandbox directly-this adds a considerable level of security to the platform.



One-Time Permissions

2 X 7 = 14

2 **X** 8 = 16

 $3_{2 \times 9}^{2 \times 9} = 18$ $2_{2 \times 10}^{2} = 20$

2 X 11 = 22

2 X 12 = 24

With Android 11, users are now able to grant certain permissions on a "One Time Only", case-by-case basis. This option will appear when an app asks for permission to access: Location, Microphone, Camera. If a user grants the one-time permission, the app will only have access to the feature until the app is closed.

This handy features adds another layer of security on shared panels with multiple users.

Permissions Reset

If you have an app that you've granted permissions for, and you don't use that app for a few months, the permissions will be revoked and can only be re-enabled manually.





1 = 2

- = 8

6 = 12

= 10



NEWLINE APP STORE

Our curated app store features 100+ fully compatible tools for education and business. The library is constantly growing, but you can get started today with some of your favorite Education and Business apps. These run the gamut including favorites like the Google Suite, Starfall, Kahoot, AP News, Microsoft Office, Udemy, and more! Optional app disabling with Newline Display Management Plus is also available.



We regularly add apps to the Newline App Store. Have a favorite app you want us to test, verify, and add? Let us know on our website.



USER PROFILES

Think about how much time you spend logging into devices and customizing the screen for your session. This process is repeated every time you login to a shared device. New to the Q Series, user profiles help eliminate the hassle of device and user switching.

With user profiles, the home screen and settings are saved for individual users. Make the interactive experience more customized by creating profiles by individual, department, teacher vs. student, or display usage type.

Setup a profile just for teacher access and all their apps. Create a profile for a team that exclusively uses certain tools. Customize the homescreen for a profile dedicated to presentations only. The possibilities are infinite in making the experience as tailored as you need it to be.









- Personalize your classroom profiles for the teacher and students
- Create separate profiles for teachers sharing a mobile display
- Declutter the home screen from unused apps
- Better control app permissions by profile

- Customize profiles based on office usage, meetings versus presentations.
- Personlize quick access apps on different profiles by company departments.
- Safely differentiate app access by profile.

TOUCH THAT INSPIRES & PROTECTS

Interactivity truly brings collaboration to life. The ability to combine analog writing with digital tools makes communication all the more effective. With interactivity at the core of our product's development, we integrated tools that do not only make touch a "nice to have" feature, but a "must have" feature for daily interactions.

Simply adding interactive functions to a display is the first step. The Q Series makes it relevant, intuitive, and safe for all.





Impressive Whiteboard

Access everything you need to take notes, annotate during lessons or meetings, and more! With an impressive set of new tools, you won't need another whiteboarding application to get right to work. Complete everything in one app including importing and exporting the images, videos, and documents you need.





Antimicrobial Coating

Confidently share the touch display with other users. All Q Series displays have a unique glass coating that kills and minimizes germs that come in contact with the screen. This technology has been tested and certified for safety.



Object Recognition

Save time and effort with a feature that understands your writing gestures. Q Series supports Object Recognition that can differentiate between fingers, pens and palms to react as a marker, thin pen or eraser. All of this to make for a smoother and more natural writing experience.

COLLABORATIVE SOFTWARE

Our latest innovation complements the strengths of our software. Better reach your audience and collaborate with ease on software built for you. Content sharing, device management, and time saving is a priority. For the complete ecosystem of Newline products, use these integrated tools for an efficient interactive experience.







Wireless Screen Sharing

- \checkmark 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.

DISPLAY MANAGEMENT PLUS

Remote Management

- ✓ 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.

BROADCAST

Content Sharing

- ✓ Tap one button and share your display screen with team members who may not be able to see the display clearly.
- They can follow along on their own personal screen, reducing eyestrain and making sure everyone gets the most out of the meeting and presentation.

SUPERIOR CONNECTION

Collaboration is achieved through connection. Connection is achieved through smart design and intelligent features. Newline's Q Series brings to you smart connectivity through diverse ports and wireless compatibility.

The diversity in connection ports provide great options for all types of devices, making the interactive display more accessible to all users. Ports located on the front and the back of the panel make it easy to use the panel in any mounting situation.

For those devices that need wireless connection, a reliable, built-in Wi-Fi 6 module provides dedicated wireless connectivity.





Seamless Wireless Connectivity

Built-in Wi-Fi 6 module, supporting both 2.4 & 5GHz dual-band, offers greater capacity, efficiency and performance for advanced connectivity with up to 30 connected devices.





A PEAK PERFORMING DIGITAL COLLABORATION HUB

Brings efficiency and high performance to the classroom and your teams. Added security, more customization, and faster performance is a recipe for success! With embedded collaborative tools and a variety of interface themes, Q Series help build a dynamic and engaging environment.

The Q series offers the ability to connect those near and far and collaborate on one interactive canvas.



newline Questions

www.newline-interactive.com