newline

Connect. Create. Collaborate.

INTERACTIVE **SOLUTIONS**


newline
ABOUT US
LOREM IPSUM
MILESTONE
LOREM IPSUM 2015-2020
LOCATIONS
LOREM IPSUM
LOREM IPSUM
LOREM IPSUM
BRANDS
LOREM IPSUM 1
LOREM IPSUM 2
LOREM IPSUM 3

POWERING THE FUTURE OF CONNECTED EXPERIENCES

Newline delivers intelligent, future-ready solutions that redefine how people connect, collaborate, and communicate. By integrating advanced display technology with smart software and cloud-based ecosystems, we empower organizations to thrive in an increasingly digital and AI-driven world.

With a global presence and regional hubs across North America, Europe, Asia-Pacific, and India, Newline brings together cutting-edge hardware and intelligent platforms to support evolving business and education environments. Our solutions are designed to seamlessly adapt to hybrid workflows, digital transformation, and the growing demand for more connected, efficient, and scalable experiences.

From immersive large-format LED experiences that transform communication in commercial and public spaces, to intelligent collaboration solutions that enable seamless hybrid work, and interactive technologies that redefine engagement in education, Newline bridges digital innovation with human interaction—creating smarter, more intuitive, and more connected ways to work, learn, and communicate.

DESIGNED FOR A CONNECTED WORLD

- GLOBAL PRESENCE
- INTEGRATED ECOSYSTEM
- EDUCATION & ENTERPRISE SOLUTIONS
- INTUITIVE USER EXPERIENCE
- SECURE & RELIABLE PERFORMANCE
- FUTURE-READY INNOVATION

Google EDLA. SEAMLESS BY DESIGN.

With Google EDLA certification, Newline provides direct access to the Google ecosystem, enabling secure sign-in and seamless integration with Google Play and Google Workspace. Designed for flexibility and productivity, it empowers users to work, teach, and collaborate without limitations.

ANDROID 16. POWERING WHAT'S NEXT.

Built on the latest Android 16 operating system, Newline delivers enhanced performance, advanced security, and a more intelligent user experience. Optimized for modern collaborative environments, it enables smoother multitasking, faster responsiveness, and reliable performance across every interaction.

NEWLINE ECOSYSTEM. CONNECTED WITHOUT LIMITS.

Beyond hardware, Newline offers a fully integrated ecosystem that connects displays, software, and cloud-based services into one seamless experience. From wireless collaboration and device management to digital signage and interactive tools, Newline enables smarter, more connected workflows across education, corporate, and commercial environments.



16 GB RAM
256 GB Storage

Android 16

Secure NFC Login

Wi-Fi 7

8-Mic Array



FLAGSHIP PERFORMANCE FOR **NEXT-GENERATION** LEARNING

Engineered for high-performance collaboration, **Q Ultra Elite** delivers enhanced processing power, advanced security, and a fully integrated communication experience. Designed for hybrid environments and demanding workloads, it enables seamless, secure, and intelligent collaboration at scale.

Education



16 GB RAM
128 GB Storage

Android 16

4K UHD Display

550 nits
Brightness

50 Points

POWERFUL PERFORMANCE FOR EVERYDAY COLLABORATION

Built for modern classrooms and workspaces, **Q Ultra** combines powerful performance with intuitive usability. With seamless connectivity, responsive interaction, and integrated Google tools, it delivers a reliable and efficient collaboration experience for everyday use.

Education

Android 16

Google EDLA-Certified

Wi-Fi 6

50-Point Multi-Touch

65W USB-C Connectivity

20W ×2 Speakers



DESIGNED FOR **SMARTER COLLABORATION**

The **Newline S Elite** series delivers the essential performance organizations need for everyday collaboration. Powered by Android 16, Google EDLA certification, and a dedicated NPU delivering up to 9 TOPS of computing performance, it provides the processing foundation for smarter, more responsive, and future-ready experiences. Combined with Zero Bonding technology and intuitive touch interaction, S Elite creates a secure and seamless environment for learning, meetings, and shared workspaces.

Education



Wi-Fi 6

USB Type-C

Google
EDLA-Certified

Android 14

RAM 8G
ROM 128G

ESSENTIAL TOOLS FOR MODERN CLASSROOMS

Empowered by Google EDLA, the **Newline Q Pro series** brings seamless access to Google Workspace and educational apps, enabling more engaging, interactive, and efficient teaching experiences. Built on Android 14, it delivers a smooth, intuitive, and secure environment designed to support the evolving needs of modern classrooms.

Education

Dual Writing Surface

Synchronized Display

Multi-User Interaction

4K Visual Experience

Eye Care Technology



NEXT-GEN LEARNING, REIMAGINED

Newline Sync Whiteboard redefines classroom interaction with a dual writable surface and synchronized display experience. Designed for immersive and collaborative learning, it enables real-time interaction, seamless content sharing, and intuitive engagement—empowering educators to deliver more dynamic and connected lessons.

Education



ADVANCED COLLABORATION FOR HYBRID WORK

The **Newline Q+ Pro series** combines Google EDLA integration with powerful performance to enable seamless collaboration across hybrid work environments. Powered by Android 15 and enhanced with features such as NFC login and immersive audio, it delivers a secure, intuitive, and high-performance experience for modern teams.

- Enhanced Wi-Fi & Bluetooth
- 100W Powered USB Type-C
- Secure Multi User Profiles
- Google EDLA-Certified
- High Quality Sound incl. Subwoofer
- SDM-S Ready

Enterprise

Wi-Fi 6

Google
EDLA-Certified

8 GB RAM
64 GB Storage

High-Quality
Audio

Secure User
Profiles

SDM-S Ready



ALL-IN-ONE SOLUTION FOR SEAMLESS MEETINGS

The **Newline Z Pro series** delivers a fully integrated collaboration experience, combining display, camera, microphone, and audio into one seamless solution. Powered by Android 13, it provides enhanced security, system stability, and reliable performance—ensuring a safe and efficient environment for modern workplaces. Designed for simplicity and efficiency, Z Pro enables instant, secure, and high-quality collaboration, creating a streamlined, ready-to-use workspace for more connected teamwork.

Enterprise



700 nits Brightness

24/7 Operation

Landscape & Portrait mode

700 nits Brightness

SIGNAGE PRO Built-In Newline CMS

Anti-Glare

DRIVING **IMPACTFUL** VISUAL EXPERIENCES

The **Newline DSX series** is designed for high-impact commercial environments, delivering vibrant visuals and reliable performance for retail, corporate, and public spaces. With high brightness, 24/7 operation, and flexible display orientation, it ensures consistent and engaging content delivery in any setting. Powered by Android 14 and integrated with Newline Signage Pro, DSX enables seamless content management and effortless deployment—helping businesses communicate more effectively and drive customer engagement.

Ultra-thin Bezel

4K Ultra HD

178° Wide Viewing Angle

Pure Color Performance

High Screen Display Ratio

Remote Control



ELEVATING VISUAL COMMUNICATION

The **Newline STV+ series** is designed to deliver exceptional visual performance for modern commercial and corporate environments. With 4K Ultra HD resolution, ultra-thin bezel design, and vivid color reproduction, it creates an immersive viewing experience that captures attention and enhances communication. Built for versatility and ease of use, STV+ supports seamless content sharing and flexible integration—making it an ideal display solution for meeting spaces, reception areas, and public environments.

DV One Elite



- Full Flip COB Technology
- 4K UHD Resolution
- Seamless & Flat Surface
- Superior Image Quality
- Wide Viewing Angle
- Enhanced Durability
- All-in-One Design
- Easy Maintenance

REDEFINING **LARGE-SCALE** VISUAL EXCELLENCE

The **Newline DV One Elite** sets a new benchmark for large-format display solutions, combining advanced Full Flip COB technology with a seamless all-in-one design. Engineered for premium environments, it delivers exceptional image clarity, true-to-life color, and a perfectly flat, immersive viewing experience at any scale. With integrated systems and simplified installation, DV One Elite transforms large spaces into powerful, visually engaging environments for communication, presentation, and collaboration.

All-in-One LED Design

Plug & Play Installation

Easy Maintenance

High Brightness Display

Ultra High Refresh Rate

Lightweight & Slim Design



RELIABLE PERFORMANCE, MADE FOR EVERY SPACE

The **Newline DV One+ series** delivers a dependable all-in-one LED solution designed for a wide range of professional environments. Combining durable design with vibrant visual performance, it ensures consistent, high-quality content delivery for corporate, commercial, and public spaces. With plug-and-play simplicity and easy maintenance, DV One+ offers a practical and efficient way to bring large-scale visual communication to life.

ACCESSORIES

Enhance your Newline experience with accessories designed to expand functionality and adapt to any environment.

4K AI CAMERA



- 4K Resolution
- Auto Framing
- Plug & Play

Enable seamless video communication with auto framing, wide-angle capture, and plug-and-play simplicity.

MOBILE STAND



Move your display with ease, offering flexible positioning and reliable stability.

WALL MOUNT

A durable, space-saving solution that ensures stable and secure installation.



DV ONE+ MOBILE STAND



A heavy-duty solution designed for 135” and 163” DV One+, enabling safe and effortless mobility for large-format displays.

ON-BOARD COMPUTERS

Turn your display into a powerful all-in-one solution with plug-and-play performance, eliminating external devices for a cleaner and more efficient setup.

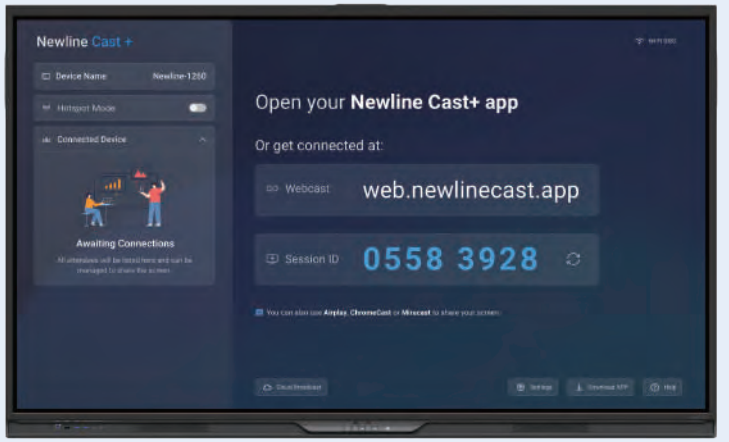
- Intel® 12th Gen Core™ Performance
- Flexible Connectivity for Everyday Use
- High-Speed M.2 SSD Support
- Dual-Channel Memory Architecture



Model		WB5C820U	WB7C820U	WB7C120U
CPU	CPU	1240P(i5)	1260P(i7)	
Memory	Capacity	8G x 1	8G x 1	8G x 2 (16G)
Performance	Performance	18 MB Cache up to 4.70GHz		
Graphic	GPU	Intel Iris Xe Graphics	Intel Iris Xe Graphics	
Storage	SSD	256G	256G	
I/O Port	HDMI Out	1 x HDMI Out 2.0, 4K@60Hz		
	HDMI In	1 x HDMI In 1.4, 4K@30Hz		
	Audio	1		
	LAN	1 x 10/100/1000M Self-adaptive		
	USB Type-C	2 (Thunderbolt 4.0)		
	USB 2.0	2		
	USB 3.0	2		
Communication	Wi-Fi+BT	Wi-Fi 5/6/6E + Bluetooth 5.2		
Power	Power Requirements	DC19V/5A		
Environment	Operation Temperature	0°C~55°C		
	Operation Humidity	10%~90% non-condensing		
	Storage Temperature	-20°C~60°C		
	Storage Humidity	5%~95% non-condensing		
	Noise Value	Below 38dB		
Physical Characteristics	Color	Black		
	Dimension L*W*H	180 x 119 x30 (mm)		
	Net Weight	About 1.24kg		
Trusted Platform Module	Trusted Platform Module	TPM 2.0		
Systems	BIOS	Insyde		
	OS	Windows 11 Pro (License included)		

SOFTWARE

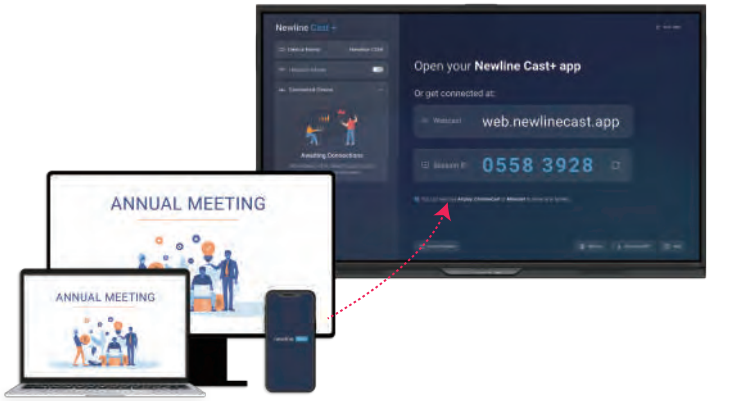
newline CAST+



LIMITLESS CONTENT SHARING, **SIMPLIFIED**

Newline Cast+ is a unified solution for wireless screen sharing and broadcasting, designed to enable seamless collaboration across devices and environments. With support for multiple simultaneous streams, two-way interaction, and flexible content sharing, it transforms how teams connect, present, and communicate—making every session more dynamic, efficient, and engaging.

- **Up to 9 Streams**
  Display up to nine screens simultaneously for dynamic multi-user sharing.
- **Two-Way Collaboration**
  Interact directly with shared content for a more engaging experience.
- **Mirror Control**
  Control shared devices directly from the display for seamless interaction.
- **Group Display**
  Organize multiple screens into a structured and synchronized view.
- **Unlimited Connections**
  Allow multiple participants to connect and share without limitations.
- **Click2Cast Compatible**
  Enable instant wireless sharing with a single click using Click2Cast.



Software

newline DISPLAY MANAGEMENT PLUS



MANAGE ALL YOUR INTERACTIVE DISPLAYS

You can manage all your Newline interactive displays from anywhere through a dedicated and secure web portal. Easily control and install Apps, configure the parameters of Newline interactive displays, use the digital signage function, or transmit important messages to all interactive displays. This innovative tool even allows IT administrators to remotely support users with voice and video.



newline SIGNAGE **PRO**

A FULLY **INTEGRATED,** ADVANCED**DIGITAL SIGNAGE** SOFTWARE

Newline Signage Pro is an advanced digital signage software designed to make content management and deployment simple and efficient. Newline Signage Pro comes fully integrated for Q Pro & STV+, providing a complete digital signage solution for schools and businesses.

newline WHITEBOARD



MOST USED APP!
FULL OF **PRACTICAL** TOOLS

Unmistakably one of the most important tools when using an interactive display, the whiteboard app. Just power up the display and the Newline whiteboard is ready to use. Import images from the web straight into the whiteboard, open documents, use mapping tools, sticky notes, save annotations with the QR code into Google Drive and lots more!

newline ENGAGE

EASY **PRESENTATION AND COLLABORATION** SOFTWARE

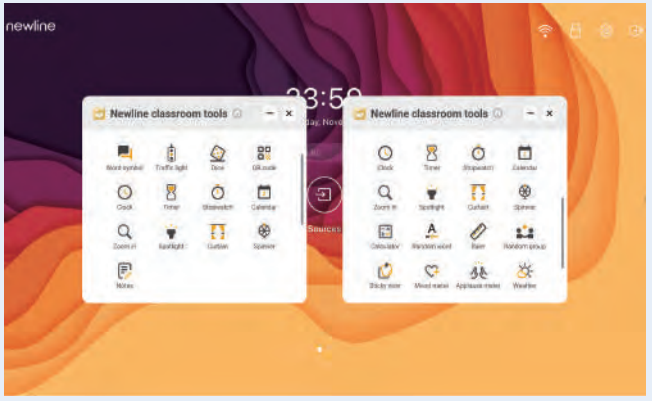
Preparing your presentation seldomly starts from scratch. Digital content is all around us. Newline Engage is an easy to use interactive software with which you can natively import your existing content like IWB, images, video, PDF, PowerPoint, text, shapes and much more. Use one of the free templates or use the whiteboard on the go.Easy!



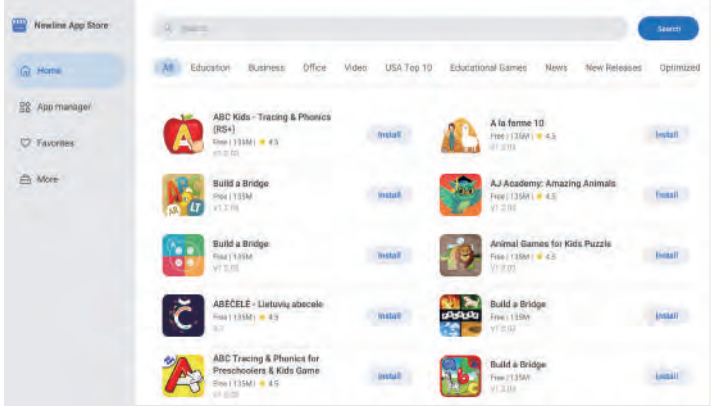
newline CLASSROOM TOOLS

AN **ALL-IN-ONE** TOOLKIT FOR INTERACTIVE CLASSROOM TEACHING

Empower interactive teaching with a suite of built-in classroom tools designed to enhance engagement and participation. From random grouping and word selection to timers, notes, and interactive widgets, these tools make lessons more dynamic, intuitive, and efficient—helping educators create more engaging and collaborative learning experiences.



newline APP STORE



OFFERING **EASY ACCESS** TO INSTALL AND MANAGE EDUCATIONAL APPS

A centralized platform for discovering and managing applications on your Newline display. Easily search, download, install, update, and organize apps by category, enabling a flexible and customizable experience tailored to different teaching and business needs.

NEWLINE SOLUTION

TEACHERS & INSTRUCTORS

Pre-lesson

newline ENGAGE

- Newline Engage PC
  - 1. Class Presentation
- Newline Engage Cloud
  - 2. Upload the Class material to Cloud Drive

In-class

BYOD

newline CAST+

1. Present and share content wirelessly from the laptop
2. Broadcast the main screen to students' laptop or Pads

Local Teaching

newline ENGAGE

newline WHITEBOARD

Online Collaboration

newline ENGAGE

1. Collaboration with remote students
2. Create interactive activities or quizzes to engage students

Post-lesson

newline ENGAGE

Save & Share through QR Code

ROUTINE MAINTENANCE

newline DISPLAY MANAGEMENT PLUS

1. Hardware Status Check
2. Firmware Updated
3. Account Management
4. Troubleshooting
5. Remote Control
6. Unified Management
7. Special Situation Warning

CONTENT MANAGEMENT

newline SIGNAGE PRO

1. Upload Content
2. Planning Schedule
3. Deciding Layout of Signages
4. Distribute Devices into different groups
5. Unified Streaming Contents to different groups

MEETING HOSTS

CLOUD MEETING
BYOM

newline CAST+

1. Present & Share content wirelessly from the laptop
2. Wireless Using the Audio & Camera from IFPD

CLOUD MEETING

Client Based

Google EDLA

Run Android Meeting Cloud Platform Application

+



Run Windows System Meeting Cloud Platform Client

Room Based

zoom Certified

Run Zoom Room System

LOCAL PRESENTATION

newline CAST+

Present & Share content Wirelessly from the Laptop

newline WHITEBOARD

Brainstorm & Collaboration

AFTER MEETING

newline WHITEBOARD

1. Save & Share Through QR Code
2. Save to Cloud & Share

NEWLINE CUSTOMERS



NEWLINE CERTIFICAITONS

OS / PLATFORM

Google EDLA CERTIFIED

Windows

CONTROL & INTEGRATION

Extron IPLINK CERTIFIED

CRESTRON

AMX by HARMAN

Q-SYS

SUSTAINABILITY

ENERGY STAR

epeat SILVER


ENTIRRACTING PRUTTIING
ENANTING LANRICS

newline

newline-interactive.com/apac/
6F.-3, No. 8, Taiyuan 2nd St., Zhubei City,
Hsinchu County 30288, Taiwan
+886 3 550 4768
info_ap@newline-interactive.com