

Solutions for every workspace





Why Newline

At Newline, we believe that truly successful and innovative products should be easy for anyone to use. We are dedicated to providing solutions that save you time and help you be more successful:

Easy to use

All of our products are designed with you in mind. If a solution isn't easy to use, we won't bring it to the market.

100% Non-proprietary

Our solutions give you the freedom to collaborate how you like, no matter what software or device you use.



Huddle Room

Small meeting spaces and rooms
Accommodates 2 to 6 people
Suggested display : Z5, X6

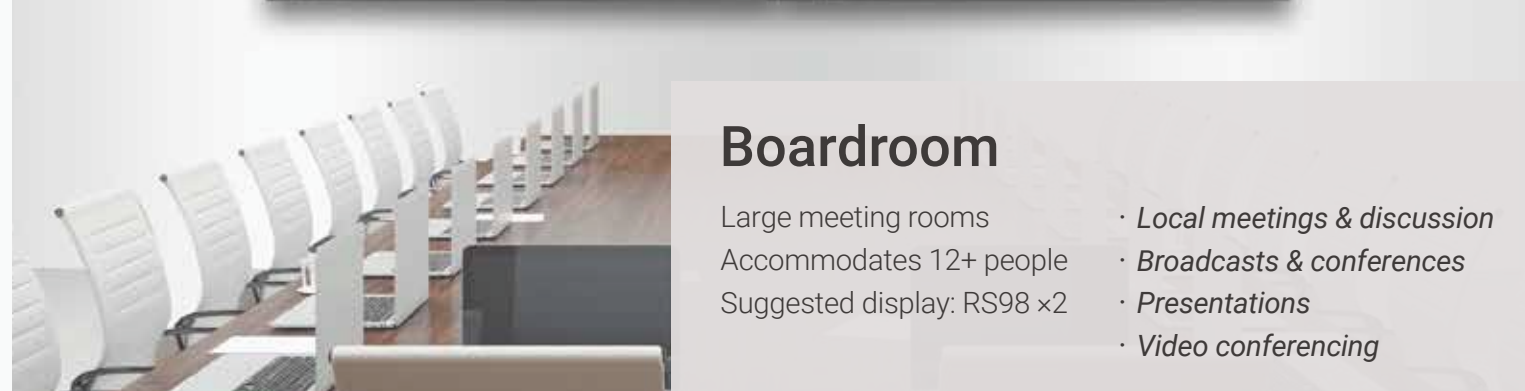
- *Video conferencing*
- *Brainstorming & whiteboarding*
- *Huddle meetings*
- *Document editing & annotation*



Meeting Room

Medium-sized meeting rooms
Accommodates 6 to 12 people
Suggested display : X8, X9, VN65 x2

- *Video conferencing*
- *Presentations*
- *Brainstorming & whiteboarding*
- *Local & remote meetings*



Boardroom

Large meeting rooms
Accommodates 12+ people
Suggested display: RS98 x2

- *Local meetings & discussion*
- *Broadcasts & conferences*
- *Presentations*
- *Video conferencing*



Huddle Room

Key Features

- One-click whiteboard for instant brainstorming and discussion
- Wireless content sharing from any device
- All-in-one video conferencing solution
- 125° wide-angle 4K camera
- Noise reduction and echo cancellation microphone
- Movable stand for impromptu and flexible meetings

Benefits

- Make the most out of any small space
- Turn any part of the office into a huddle room with a single display
- Pull up your dashboard and favorite apps by simply walking up to the display
- Never let a single idea slip away with instant on-screen annotation



Setup

Display: Z5 or X6

Software: Newline Cast, Newline Launch Control, Newline Work Space

Accessories: On-Board PC, movable stand, Newline 4K Camera (for Z5)

Medium Room

Key Features

- All-in-one video conferencing solution
- High quality speakers
- Noise reduction and echo cancellation microphone
- Wireless content sharing and broadcasting from any device
- One-click whiteboard and annotation for seamless discussions
- Optically bonded display for a clear view from anywhere in the room

Benefits

- Get your meeting started with a single touch
- Collaborate with remote team members as if you were in the same room
- Pull up your dashboard and favorite apps by simply walking up to the display
- Never let a single idea slip away with instant on-screen annotation



Setup

Display: X8, X9 or VN65 x2

Software: Newline Cast, Newline Broadcast, Newline Launch Control, Newline Work Space

Accessories: On-Board PC, wall mount, X10D, Newline 4K Camera (for VN65)

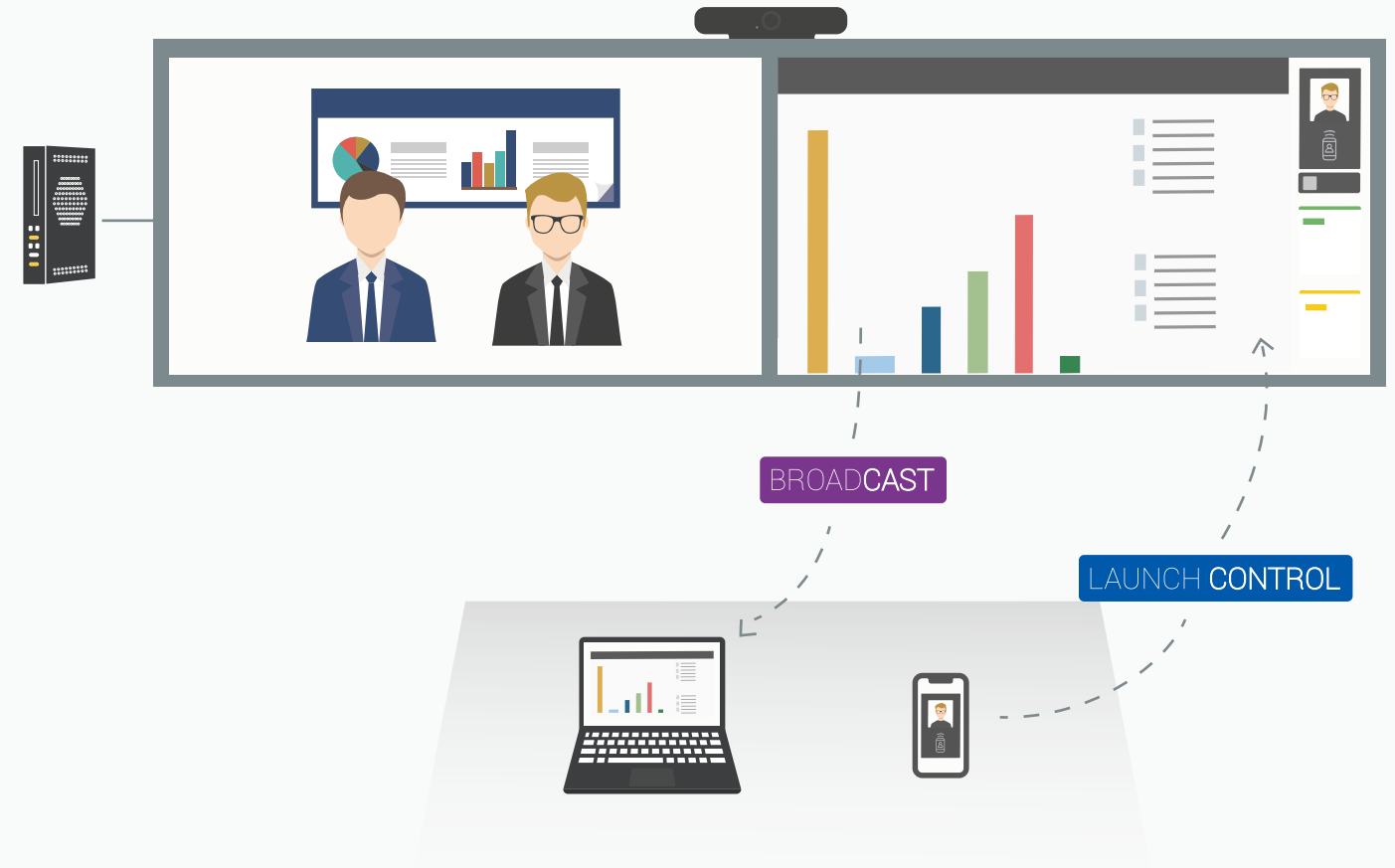
Boardroom

Key Features

- Wireless content sharing and broadcasting from any device
- Video conferencing solution
- 125° wide-angle 4K camera
- High quality speakers
- Noise reduction and echo cancellation microphone
- One-click whiteboard and annotation for presentations and discussions

Benefits

- Broadcast meetings and presentations to members anywhere in the world as if you were in the same room
- Get your meeting started with a single touch
- Sync screens on both displays so everyone can see the content clearly
- Save meeting notes or choose to automatically erase them



Setup

Display: RS98 x2

Software: Newline Cast, Newline Broadcast, Newline Launch Control

Accessories: On-Board PC, Newline 4K Camera, wall mount

■ Newline Interactive Ecosystem Software



DISPLAY MANAGEMENT

Centrally manage and deploy apps, configure settings, use digital signage and broadcast messages to all your Newline displays.

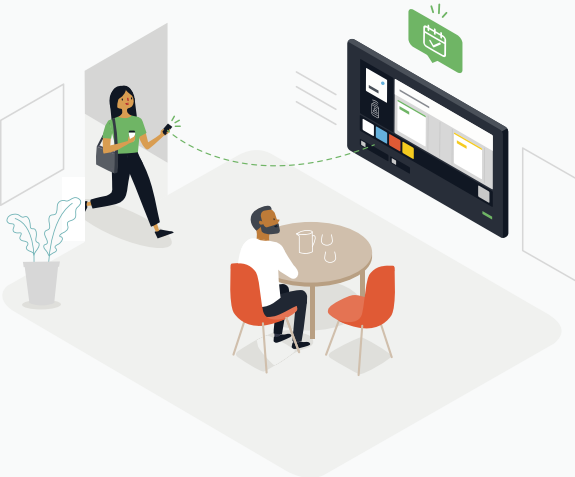
BROADCAST

Wirelessly share content from your display through a solution that works on all screen sizes from iOS phones, tablets, to Chromebooks and laptops.



CAST

Wireless screen sharing pushes content from any device to your interactive display. Collaborate more in your meetings or in your classroom.



LAUNCH CONTROL

Enable the proximity sensor to quickly launch your calendar, meetings and preferred on-screen applications as soon as you reach the display.



65"

75"

86"

X Series

An interactive display that allows for the whole team to interact without limitations. With two cameras, a microphone array and speakers, all seamlessly integrated into the display – just walk in and get your meeting started. No hassle, just productivity.




Microphone Array

Noise & Echo Cancelling




Built-In Cameras

1080p Wide-Angle



Optical Bonding

178° Viewing Angle




Diverse Connectivity

Multi-Interface Support



On-Board PC

Built-In OPS PC



BYOD Enabling

Cast & Share Screens

	Model	X6	X8	X9
Display	Active Screen Size	65"	75"	86"
	Backlight	LED		
	Display Area	1431 × 806 mm	1662 × 942 mm	1897 × 1068 mm
	Display Ratio	16:9		
	Resolution	3840 × 2160 Pixels		
	Display Color Depth	8-bit	8-bit	10-bit
	Brightness	370 nit		
	Contrast Ratio	4000:1	4000:1	1200:1
	Response Time	8 ms		
	Viewing Angle	178°		
	Life Time	≥ 30,000 hours		
Speaker	Speaker Position	Front		
	Rated Impedance	8 Ω		
	Frequency Response	80 - 18K Hz		
	Max. Power Output	15 W × 2		
Power	Power Consumption	Maximum ≤ 250 W Standby Mode ≤ 0.5 W	Maximum ≤ 400 W Standby Mode ≤ 0.5 W	Maximum ≤ 450 W Standby Mode ≤ 0.5 W
	Working Voltage	AC 100-240 V, 50/60 Hz		
Touch	Touch Surface	Optical Bonding Anti-Glare & Anti-Fingerprint Glass		
	Surface Hardness	7H		
	Touch Technology	InGlass		
	Touch Points	20 Points in Windows/ 10 Points in Android		
	Writing Tools	Passive Pen/ Finger/ Palm		
	Communication Interface	USB-A		
Microphone	Polar Patterns	Omnidirectional		
	Quantity	4		
Camera	Position	Top × 1 , Bottom × 1 (Only one can be used at a time)		
	Sensor	2M Pixels		
	Lens	72°		
	Video Resolution	1920 × 1080 @30fps (Max)		
Environmental/ Physical Specifications	Working Temperature/ Humidity	0°C - 40°C/ 20 - 80% RH		
	Mounting (Optional)	Wall Mount/ Floor Stand		
	Outline Dimensions	1569 × 1045 × 89 mm	1792 × 1169 × 103 mm	2039 × 1315 × 103 mm
	Net Weight	45 kg	58 kg	71 kg
Connectivity	Front Interface Inputs	HDMI 1.4 × 1, USB(Touch) × 1, USB(Dynamic) × 2, MIC × 1		
	AV Inputs	HDMI 2.0 × 2, HDMI 1.4 × 1, DP 1.2 × 1, USB(Touch) × 4		
	AV Outputs	HDMI Out (Support 4K@60Hz) × 1, Line Out × 1, SPDIF Out × 1		
	Other	USB 2.0(Dynamic) × 1, USB 2.0 Embedded × 1, RS232 × 1, RJ45 × 2, USB 3.0(Dynamic) × 1, OPS Slot(4K@60Hz) × 1, DC 5V-2A Out × 1		
Other Features	Built-In Wi-Fi	2.4G/ 5G		



65"

75"

86"

VN Series

With responsive touch technology, 4K UHD resolution, and an intuitive, non-proprietary nature, VN Series is the perfect solution for meeting rooms or conference rooms looking to communicate better and collaborate easier.



Object Recognition

Advanced IR Touch



20-Point Touch

Simultaneous Interaction



Optical Bonding

178° Viewing Angle



Diverse Connectivity

Multi-Interface Support



On-Board PC

Built-In OPS PC



BYOD Enabling

Cast & Share Screens

	Model	TT-6518VN	TT-7518VN	TT-8618VN
Display	Active Screen Size	65"	75"	86"
	Backlight	LED		
	Display Area	1430 × 805 mm	1651 × 929 mm	1897 × 1066 mm
	Display Ratio	16:9		
	Resolution	3840 × 2160 Pixels		
	Display Color Depth	8-bit	8-bit	10-bit
	Brightness	370 nit		
	Contrast Ratio	4000:1	4000:1	1200:1
	Response Time	8 ms		
	Viewing Angle	178°		
	Life Time	≥ 30,000 hours		
Speaker	Speaker Position	Front		
	Rated Impedance	8 Ω		
	Frequency Response	180 - 20K Hz		
	Output SPL	82 ± 3 dB		
	Max. Power Output	15 W × 2		
Power	Power Consumption	Maximum ≤ 250 W Standby Mode ≤ 0.5 W	Maximum ≤ 400 W Standby Mode ≤ 0.5 W	Maximum ≤ 450 W Standby Mode ≤ 0.5 W
	Working Voltage	AC 100-240 V, 50/60 Hz		
Touch	Touch Surface	Optical Bonding Anti-Glare & Anti-Fingerprint Glass		
	Transparency	88%		
	Surface Hardness	7H		
	Touch Technology	Infrared Touch		
	Touch Points	20 Points in Windows/ 10 Points in Android		
	Writing Tools	Passive Pen/ Finger/ Palm		
	Communication Interface	USB-A		
Environmental/ Physical Specifications	Working Temperature/ Humidity	0°C - 40°C/ 20 - 80%RH		
	Mounting (Optional)	Wall Mount/ Floor Stand		
	Outline Dimensions	1547 × 944 × 90 mm	1771 × 1071 × 108 mm	2018 × 1211 × 104 mm
	Net Weight	39 kg	50.5 kg	62.5 kg
Connectivity	Front Interface Inputs	HDMI 1.4 × 1, USB(Touch) × 1, USB(Dynamic) × 2		
	AV Inputs	HDMI 2.0 × 2, HDMI 1.4 × 1, DP 1.2 × 1, USB(Touch) × 4		
	AV Outputs	HDMI Out (Support 4K@60Hz) × 1, Line Out(Earphone) × 1, SPDIF Out × 1		
	Other	USB 2.0(Android) × 1, USB 2.0(Dynamic) × 1, RS232 × 1, RJ45 × 2, USB 3.0(Dynamic) × 1, OPS Slot(4K@60Hz) × 1, DC 5V-2A Out × 1		
Other Features	Built-In Wi-Fi	2.4G/ 5G		



65"


75"

86"

98"


RS Series

Increase collaboration across the board with the RS Series. Give your team all the tools they need for modern businesses. Bring interactivity to your presentations to encourage more engagement and maximum productivity.




Object Recognition

Advanced IR Touch




20-Point Touch

Simultaneous Interaction




Front Speakers

High-quality Sound




Diverse Connectivity

VGA Port



On-Board PC

Optional OPS PC



BYOD Enabling

Cast & Share Screens


	Model	TT-6518RS	TT-7518RS	TT-8618RS	TT-9818RS
Display	Active Screen Size	65"	75"	86"	98"
	Backlight	LED			
	Display Area	1432 × 807 mm	1652 × 930 mm	1893 × 1069 mm	2162 × 1217 mm
	Display Ratio	16:9			
	Resolution	3840 × 2160 Pixels			
	Display Color Depth	8-bit	8-bit	10-bit	10-bit
	Brightness	370 nit			
	Contrast Ratio	4000:1	4000:1	1200:1	1300:1
	Response Time	8 ms			
	Viewing Angle	178°			
	Life Time	≥ 30,000 hours			
Speaker	Speaker Position	Front			
	Rated Impedance	8 Ω			
	Frequency Response	180 - 20K Hz	180 - 20K Hz	180 - 20K Hz	90(±20%) - 20K Hz
	Max. Power Output	15 W × 2	15 W × 2	15 W × 2	18 W × 2
Power	Power Consumption	Maximum ≤ 250 W Standby Mode ≤ 0.5 W	Maximum ≤ 400 W Standby Mode ≤ 0.5 W	Maximum ≤ 450 W Standby Mode ≤ 0.5 W	Maximum ≤ 700 W Standby Mode ≤ 0.5 W
	Working Voltage	AC 100-240 V, 50/60 Hz			
Touch	Touch Surface	Anti-Glare Glass			
	Transparency	> 88%			
	Surface Hardness	7H			
	Touch Technology	Infrared Touch			
	Touch Points	20 Points in Windows/ 10 Points in Android			
	Writing Tools	Passive Pen/ Finger/ Palm			
	Communication Interface	USB-A			
Environmental/ Physical Specifications	Working Temperature/ Humidity	0°C - 40°C/ 20 - 80% RH			
	Mounting (Optional)	Wall Mount/ Floor Stand			
	Outline Dimensions	1546 × 944 × 96 mm	1770 × 1071 × 109 mm	2019 × 1212 × 109 mm	2256 × 1361 × 105 mm
	Net Weight	44 kg	56 kg	73 kg	133 kg
	VESA Mount Installation Position	600 × 400 mm	800 × 400 mm	800 × 400 mm	800 × 400 mm
Connectivity	Front Interface Inputs	HDMI 1.4 × 1, USB(Touch) × 1, USB(Dynamic) × 2, MIC × 1			
	Rear AV Inputs	HDMI 2.0(4K@60Hz) × 2, DP 1.2(4K@60Hz) × 1, VGA(1920x1080@60Hz) × 1, PC Audio × 1, USB(Touch) × 4			
	AV Outputs	HDMI Out (Support 4K@60Hz) × 1			
	Other	USB 2.0(Dynamic) × 1, USB 3.0(Dynamic) × 1, USB 2.0 Embedded × 1, RS232 × 1, RJ45 × 2,			
Other Features	Wi-Fi Dongle	Available			
	Trucast Express (Screen Sharing)	Available			





55"


Z5


Designed to unleash creativity and improve the way teams collaborate, Z5 transforms any workplace into a smart meeting space. With an unmatched touch experience, intuitive interface, and a modular 4K camera design, the Z5 helps your team get more done.


 **Biometric ID**
Fingerprint Scanner

 **4K Camera**
Wide-angle View

 **Palm Rejection**
Superior P-cap Touch

 **Diverse Connectivity**
USB-C Support

 **Remote Display Management**

 **BYOD Enabling**
Cast & Share Screens

	Model	Z5
Display	Active Screen Size	55"
	Backlight	LED
	Display Area	1210 × 680 mm
	Display Ratio	16:9
	Resolution	3840 × 2160 Pixels
	Display Color Depth	8-bit
	Brightness	≥ 450 nit
	Contrast Ratio	4000:1
	Response Time	8 ms
	Viewing Angle	178°
	Life Time	≥ 50,000 hours
Speaker	Speaker Position	Downward
	Rated Impedance	6Ω
	Frequency Response	200 - 20K Hz
	Max. Power Output	15W × 2
Electrical	Power Consumption	220 W
	Working Voltage	AC 100-240 V, 50/60 Hz
Touch	Touch Surface	Optical Bonding Anti-Glare & Anti-Fingerprint Glass
Environmental/ Physical Specifications	Storage Temperature/ Humidity	-20°C - 60°C/ 20% - 90%
	Working Temperature/ Humidity	0°C - 40°C/ 20% - 80%
	Mounting (Optional)	Wall Mount/ Floor Stand
	Outline Dimensions	1276 × 817 × 71 mm
	VESA Mount Installation Position	400 × 400 mm
Connectivity	Inputs	HDMI 2.0 × 2, USB 3.0 Type B × 2, Type C (≤ 45W) × 1, RJ45 × 1, USB 3.0 (Dynamic) × 3, USB 2.0 Embedded × 1
	OPS Slot	4K@60Hz
	Outputs	RJ45 Out × 1, Earphone Out × 1, SPDIF Out × 1, Line Out × 1, RS232 × 1

■ Success Stories



Tom Eifler, Jr.
President, Eifler Advisory Group

"With the whiteboard feature, to be able to actually talk about ideas and concepts, I feel like people are very visual, so if you can draw it out and show it to them, it really settles in and helps them understand."



Jay Arbetter
Senior, Vice Principal, UBS Financial

"TURTOUCH from Newline has significantly improved communication with our clients. The more clear our communication, the stronger relationships we build to grow our business."



John O'Hara
Director of Technology, National Flight Academy

"The 28 Newline touchscreens have been instrumental in setting the immersive tone at the National Flight Academy. Our students depend on these touchscreens as they plan, brief and coordinate each of their missions."

During the 2017 Summer, over 1600 students used these 28 Newline touchscreens and the National Flight Academy has been extremely pleased with their performance."





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