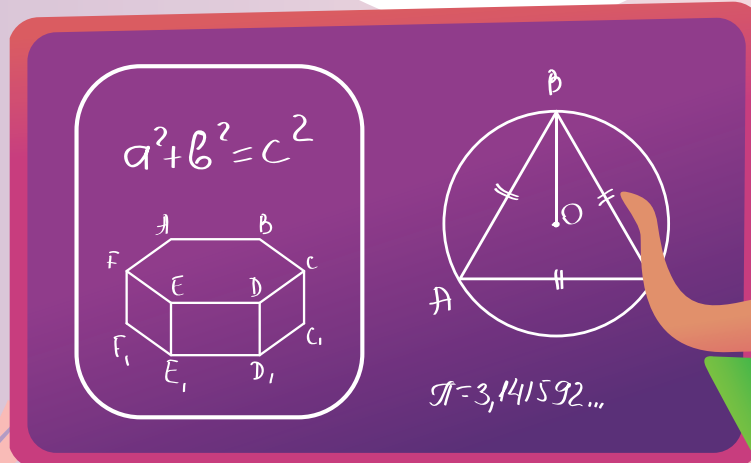


newline

Solutions for Education



Transforming
Education
for the Next
Generation

newline Inspire the Next Generation



Enhance Learning Experience

We improve
the learning outcome

Founded to develop interactive solutions that are easy to use and highly compatible with the tools you are familiar with.



Collaborative Learning

Interactive display engages learners in teamwork to search for understanding, meaning and solutions.



Tailor-made Education

Newline solutions provide a flexible platform that supports student-centered learning and helps teachers address learner variability.



RS series 65"/75"/86"/98"



Intuitive GUI



4K resolution



Screen Sharing



2x15W speakers



Dual system



Wifi dongle



VN series 65"/75"/86"



Optical Bonding



Wifi module Built-in



X series 65"/75"/86"



Microphone



Bundled OPS



Camera



Flatfrog InGlass™

Newline solution is fully compatible with Windows.



An intuitive user experience
that evokes inspiration



Transform your lectures into fun and interactive sessions

Interactive Learning

With the interactive display, everyone in the classroom is allowed to interact onscreen; students can pose questions and do research with the teachers instead of just listening to a lecture.

Intuitive Screen and Content Sharing

newline CAST

Skip paper copies. Share screen wirelessly.
Annotate and comment via an intuitive whiteboard.



Upload and share
notes instantly.

Broadcast content to 200+ devices

newline **BROADCAST**

Allow students to stay focused in class with their own devices



Learning beyond the classroom walls

newline **WORKSPACE**

Involve real-time communication, sketching and document co-editing into the remote classes to stimulate ideas and creative thinking



Collaborate, annotate
on ideas, communicate
and co-edit documents
across multiple sites



	Model	RS Series	VN Series	X Series
Display	Screen Size	65", 75", 86", 98"	65", 75", 86"	65", 75", 86"
	Back Light	LED	LED	LED
	Resolution (pixels)	3840 x 2160	3840 x 2160	3840 x 2160
	Display Ratio	16:9	16:9	16:9
	Brightness (nit)	370	370	370
	Viewing Angle	178°	178°	178°
	Lifetime (hours)	50,000	50,000	50,000
Audio / Video	Speaker	Front Facing, 15W x 2	Front Facing, 15W x 2	Front Facing, 15W x 2
	Camera / Microphone	-	-	Dual Cameras, Microphone Array
Power	Max. Power Consumption (W)	≤ 220, 450, 540 (Standby ≤ 0.5)	≤ 220, 350, 450 (Standby ≤ 0.5)	≤ 220, 300, 450 (Standby ≤ 0.5)
	Working Voltage	AC 100-240V, 50/60Hz	AC 100-240V, 50/60Hz	AC 100-240V, 50/60Hz
Touch	Touch Object Recognition	Yes	Yes	Yes
	Touch Surface	Anti-glare tempered glass (>7H)	Anti-glare & anti-fingerprint tempered glass (>7H)	Anti-glare & anti-fingerprint tempered glass (>7H)
	Touch Technology	Advanced IR	Advanced IR	FlatFrog InGlass
	Touch Points	Up to 20 Points	Up to 20 Points	Up to 20 Points
Transportation	Writing Tools	Stylus or Finger	Stylus or Finger	Stylus or Finger
	Mounting Options	Wall-mount or Mobile Stand	Wall-mount or Mobile Stand	Wall-mount or Mobile Stand
	Weight (KG)	44, 56, 73, 133	39, 50, 62	46, 58, 71
Ports	OPS Slot	1	1	1
	Front Interface Inputs	HDMI 1.4 x1 / USB(Touch) x1 / USB x2 / MIC x1	HDMI 1.4 x1 / USB(Touch) x1 / USB x2	HDMI 1.4 x1 / USB(Touch) x1 / USB x2 / MIC x1
	Rear Interface Inputs	HDMI 2.0 x2 / DP1.2(4K@60Hz) x1 / VGA x1 Audio in x1 / USB(Touch) x 4 / USB x1 / USB Embedded x1 USB3.0 x1 / RS232 x1 / RJ45 x1 / OPS Slot x1	HDMI 2.0 x2 / HDMI 1.4 x1 / DP 1.2 x1 USB(Touch) x4 / USB x1 / USB Embedded x1 RS232 x1 / USB3.0 x1 / RJ45 x1 / OPS Slot x1	
	Rear Interface Outputs	HDMI 2.0 x1 / Audio x1 / SPDIF x1 / RJ45 x1 / DC 5V-2A x1	HDMI 2.0 x1 / Audio x1 / SPDIF x1 / RJ45 x1 / DC 5V-2A x1	HDMI 2.0 x1 / Audio x1 / SPDIF x1 / RJ45 x1 / DC 5V-2A x1
Other Major Features	Embedded Operating System	Android	Android	Android
	OPS PC included	Optional	Optional	Yes
	Wireless Screen Mirroring	Yes	Yes	Yes
	Newline Collaboration Ecosystem	CAST / BROADCAST DISPLAYMANAGEMENT	CAST / BROADCAST DISPLAYMANAGEMENT / WORKSPACE	CAST / BROADCAST / DISPLAYMANAGEMENT WORKSPACE / LAUNCHCONTROL

newline

Connect. Create. Collaborate.