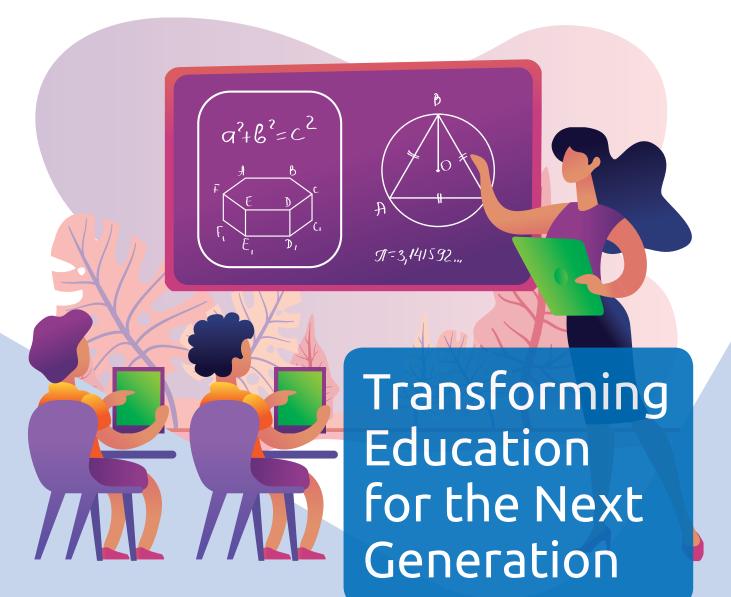
newline

Solutions for Education



Spark a passion for learning



Enhance Learning Experience

Featuring intelligent touch

The digital whiteboard supports up to 20-point touch and objects recognition. It recognizes when you use your finger, stylus, or palm, and then reacts on the screen as either a marker, thin pen, or eraser.



Unlimited interaction

Anyone can take notes, write, and draw on the screen at any time, making the classroom a truly collaborative space.

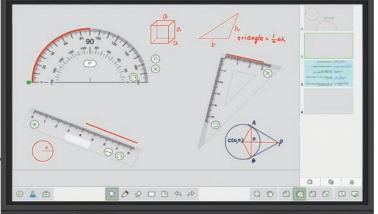
Effortlessly share your screen and files

Wirelessly cast your small screen directly to the interactive touch panel. Share your students' work or start a presentation, all with the click of a button.















An intuitive user experience that evokes inspiration

Transform your lectures Interactive Learning into fun and interactive sessions

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.

Fit for any subject Teach Infinity II

Engage your students with an intuitive, easy-to-use education software made to enhance learning in any subject.



Intuitive Screen and Content Sharing Newline CAST

Skip paper copies. Share screen wirelessly.

Annotate and comment via an intuitive whiteboard.

Broadcast content to 200+ devices newline BROADCAST

Allow students to stay focused in class with their own devices



Let viewers join the broadcast from anywhere in the world with a network connection. Give them a closer look when sitting at the back of the room or join the broadcast remotely to ensure nobody is left out.









| Model | RS+ Series | l Series | NT Series | |
|----------------------------|--|---|--|--|
| Display | | Display | | |
| Screen Size | 65", 75", 86" | 65", 75", 85" | 85", 98" | |
| Back Light | LED | LED | LED | |
| Resolution | 3840 x 2160 pixels | 3840 x 2160 pixels | 3840 x 2160 pixels | |
| Display Ratio | 16:9 | 16:9 | 16:9 | |
| Brightness | 370 nit | 370 nit, 400 nit (85") | ≧ 400 nit | |
| Viewing Angle | 178° | 178° | 178° | |
| Litetime | ≥ 50,000 hours | ≥ 50,000 hours | ≥ 50,000 hours | |
| Speakers Speakers | | Speakers Speakers | | |
| Position | Forward | Downward | Downward | |
| Max.Power Output | 15W x 2 | 15W x 2 | 20W x 2 | |
| Transmission Range | 5m | 5m | ≤ 10m | |
| | Power | Power | | |
| Max. Power Consumption (W) | \leq 250, 400, 450 (Standby \leq 0.5) | ≦ 250, 400, 450 (Standby ≦ 0.5) | \leq 450, 700 (Standby \leq 0.5) | |
| Working Voltage | AC 100-240V, 50/60Hz | AC 100-240V, Max 3.0, 4.0, 4.5A | AC 100-240V, 50/60Hz | |
| | Touch | | Touch | |
| Touch Surface | Anti-Glare, tempered glass | Anti-Glare, tempered glass | N/A | |
| Surface Hardness | >7H | >7H | N/A | |
| Touch type | Infrared Touch | Infrared touch | N/A | |
| Touch Points | Up to 20 Points | 20 Points | N/A | |
| Writing Tools | Stylus, Finger, and Palm | Stylus, Finger | N/A | |
| Transportation/Storage | | Transportation/Storage | | |
| Weight (KG) | Approx. 57, 71, 90 | Арргох. 45, 59, 69 | Арргох. 48, 83 | |
| Mounting Options | Wall-mount or Mobile Stand | Wall-mount or Mobile Stand | Wall-mount or Mobile Stand | |
| Ports | | Ports | | |
| Front Interface Inputs | HDMI 1.4 (4K@30Hz) x 1, USB (Touch) x 1, USB (Public) x 2, MICx1 | For 65",75": USB 3.0 for OPS x 2, HDMI In x 1, Touch USB(Type B) x 1, MIC In x 1 Touch USB(Type B) x 1, MIC In x 1 For 85": USB 3.0 for OPS x 1, HDMI In x 1, USB 2.0 for media player x 1, Touch USB(Type B) x 1, MIC In x 1 | N/A | |
| Rear AV Inputs | HDMI 2.0 (4K@60Hz*2) x 2, DP1.2 (4K@60Hz) x 1, VGA (1920x1080@60Hz) x 1, PC Audio x 1, USB (Touch) x 4 | HDMI 2.0 in x 2, VGA IN x 1, VGA Audio in x 1, Touch USB (Type B) x 1, YPbPr in x 1, CVBS in x 1, AV (L&R) in x 1 | HDMI \times 4, Lan In \times 1, USB 3.0 Type B (for touch, passthrough) \times 1 | |
| AV Outputs | HDMI out (Support 4k@60Hz, 1920x1080@60Hz)x 1, Line Out x1, SPDIF out x1 | AV out x 1, Ear Phone x 1 | Lan Out x 1, SPDIF Out x 1, Earphone x 1 | |
| Other | USB2.0 (public) x 1, USB3.0 (public) x 1, USB 2.0 Embedded x 1, RS232 x 1, RJ45 x 2, OPS Slot (4K@60Hz) x 1,DC 5V-2A out x1 | USB2.0 x 1, RS232 x 1, OPS Slot x 1 (4K@60Hz) | USB 3.0 x 4, RS232 x 1, OPS Slot (4K@60Hz) x 1 | |
| Others Others | | Others Others | | |
| OPS PC included | Optional | Optional | Optional | |
| NewlineSoftware content | Newline Cast & Broadcast (Support Windows and Android) Newline Display management (SupportAndroid) Teach Infinity II (Free download from website. Support Windows, Mac, Linux) | Teach Infinity II (Free download from website. Support Windows, Mac, Linux) | Newline Cast & Broadcast (Support Windows and Android) | |

