



TRUBOARD

Interactive Whiteboard

Not just two fingers, great multi touch for more users.

New series of Newline interactive whiteboard coming with brand-new i-AVST technology design to impress the multiple touch operation experience.

The superior algorithm makes our new IR board delivering high accuracy and facile writing and touch performance.



Integrate video and photos easily and seamlessly with digital annotation. Custom templates emphasize key points and enhance the ability to better visualize schemes and technique. Combine and convert meeting notes for easy distribution help attendees understand the focus and key points.

Engage in a hands-on, higher-level of interactive learning to keep your attendees engaged and more attentive during meetings and lecture. Students or participants with various learning styles and capabilities will remain focused and better absorb and retain the teaching materials.

Enhance your productivity and efficiency. Newline Interactive's award-winning technology increases teachers/students, meeting and presentation productivity through simple and easy dissemination. Send your notes in a matter of seconds.

Wireless Presentation Function (WIPS)

By connecting the WIPS(optional), you can remotely control max 4 split screens on one Truboard which makes your class/meeting environment more efficient and easy.



Advanced Feature

- Multi-touch
- USB
- WiFi
- Writable
- Eco-Friendly
- Robust Design

R1



R3



R5



TruBoard Multi-touch Interactive Whiteboard Features

- Patented I-AVST Infra Ray (IR) multi touch technology - Make it a powerful tool in the classroom to add interactivity and collaborative learning
- Support 4 or 6 points touch - Up to four or six students can collaborate without boundaries and get more interactive learning experience.
- Work with different platforms- Windows OS no driver is needed (HID device - plug & play); MAC and Linux drivers available upon request
- Standard marker pen writable surface - Uses a normal whiteboard and cleans without residual, even provides low-gloss surface optimized for projection
- Optional ceramic surface available for anti-scratch function
- Robust Design - Robust mechanical design for long lifetime

Model Name	R1-800	R1-1000	R3-800	R3-1000W	R3-1000	R5-800	R5-1000
Technology	IR	IR	IR	IR	IR	IR	IR
Active Area Size(")	81.9"	92.2"	78.8"	88"	87.3"	81.9"	92.2"
Active Area Size(mm)	1706*1165	2016*1165	1641*1148	1928*1130	1821*1266	1706*1165	2016*1165
Projection Size(")	77.1"	87.3"	74.7"	84"	83"	77.1"	87.3"
Projection Area *(mm)	1567*1165	1880*1165	1518*1138	1808*1130	1688*1266	1567*1165	1880*1165
Aspect Ratio	4:3	16:10	4:3	16:10	4:3	4:3	16:10
Hot keys	Two sides	Two sides	Two sides	Two sides	Two sides	Two sides	Two sides
Frame Type	Alloy Frame	Alloy Frame	Alloy Frame	Alloy Frame	Alloy Frame	Alloy Frame	Alloy Frame
Multi-Touch	6 points	6 points	4 points	4 points	4 points	4-6 points	4-6 points
Input	Finger or Pen	Finger or Pen	Finger or Pen	Finger or Pen	Finger or Pen	Finger or Pen	Finger or Pen
Pen Tray	Simple Pen Holder	Simple Pen Holder	Simple Pen Holder	Simple Pen Holder	Simple Pen Holder	Simple Pen Tray Intelligent Pen Tray Optional	Simple Pen Tray Intelligent Pen Tray Optional
Resolution	32767*32767	32767*32767	32767*32767	32767*32767	32767*32767	32767*32767	32767*32767
Scan Rate	125dot/Second	125dot/Second	125dot/Second	125dot/Second	125dot/Second	125dot/Second	125dot/Second
Accuracy	1mm	1mm	1mm	1mm	1mm	1mm	1mm
Interface	USB	USB	USB	USB	USB	USB	USB
USB Type	A-B	A-B	A-B	A-B	A-B	A-B	A-B
USB length in standard package	5 m	5 m	5 m	5 m	5 m	5 m	5 m
WiFi connection box (optional)	V	V	V	V	V	V	V
Support Wireless Function	Available	Available	Available	Available	Available	Available	Available
Power consumption (W)	< 0.5W	< 0.5W	< 0.5W	< 0.5W	< 0.5W	< 0.5W	< 0.5W
Driver Support OS	Win 7/Win 8 32bit or 64bit	Win 7/Win 8 32bit or 64bit	Win 7/Win 8 32bit or 66bit	Win 7/Win 8 32bit or 67bit	Win 7/Win 8 32bit or 64bit	Win 7/Win 8 32bit or 64bit	Win 7/Win 8 32bit or 64bit
MAC & Linux	Driver available upon request	Driver available upon request	Driver available upon request	Driver available upon request	Driver available upon request	Driver available upon request	Driver available upon request
Operation Temperature (°C)	-15-50°C	-15-50°C	-15-50°C	-15-50°C	-15-50°C	-15-50°C	-15-50°C
Operation Humidity (%)	20~90%	20~90%	20~90%	20~90%	20~90%	20~90%	20~90%
Storage Temperature (°C)	-40-50°C	-40-50°C	-40-50°C	-40-50°C	-40-50°C	-40-50°C	-40-50°C
Storage Humidity (%)	10~95%	10~95%	10~95%	10~95%	10~95%	10~95%	10~95%
LxWxH (mm)	1880*1345*44.5	2110*1259*34	1710*1217*44.5	2000*1217*44.5	1880*1345*44.5	1816*1275*57.8	2126*1275*57.8

Mobile Stand / Speaker



VV01



VN01

Model name	VV01	VN01
Projector hanger	Available	N/A
IWB requirement(H)	93cm ~1600 cm	74cm~1600 cm
Packaged size	2010*170*235mm	1750*520*160mm
Packaged weight	38 KG	23KG
IWB Appliance	IR /EM/Optical IWB	IR/EM/Optical IWB



Mode name	TSP-012
Sound Power	12 x 2 = 24W
Mounting Brackets	Mount the speakers directly to Whiteboard Frame
Frequency	High Performance 16 bit stereo , 44.1Hz~48KHz sample rate for audio playback
Connectivity Input	USB (Micro port to PC) USB to IWB / SD Slot(under class 6) DC IN
Connectivity Output	Speaker RCA x2 / USB A x2 / SD / Micro A x1
Power Consumption	100-240V 50-60Hz 0.3A / 5.0V 1000mA
	USB 2.0 Full speed compatible and USB IF certification
	USB audio device class specification V1.0 compatible