

Stand / Speaker



VV01



VN01

Model name	VV01	VN01
Projector hanger	Available	N/A
IWB requirement(H)	93cm ~1600 cm	74cm~1600 cm
Packaged sizer	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

IWB Application



Education



Workshop



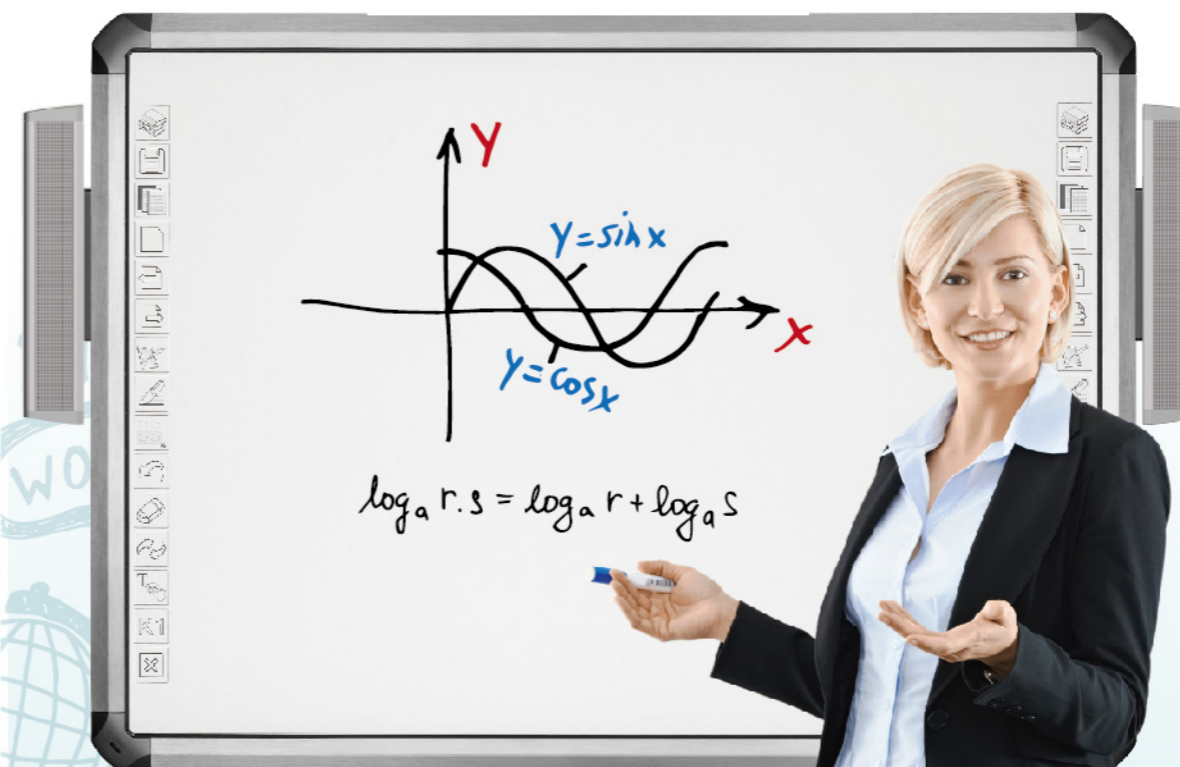
Corporate

New i-AVST Solution

Interactive Whiteboard

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

New series of Hitevision 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



IR70

Advanced Feature



Multi-touch



USB



WiFi



Writeable



Eco Friendly



Robust Design

★ IR Interactive Whiteboard Feature

- 4:3 and 16:10 aspect ratios available
- 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
- Eco Friendly - Low power consumption through USB port
- Robust Design - Robust mechanical design for long lifetime



Model Name	IR10-78	IR10-88	IR30-82S	IR30-92S	IR30-91	IR70-78	IR70-88	IR80-78*	IR80-88*	IR80-96*	IR80-120*
Technology	IR	IR	IR	IR	IR	IR	IR	IR	IR	IR	IR
Active Area Size(")	81.9"	92.2"	78.8"	88"	87.3"	81.9"	92.2"	81.9"	92.2"	89.8"	110.6"
Active Area Size(mm)	1706*1165	2016*1165	1641*1148	1928*1130	1821*1266	1706*1165	2016*1165	1716*1175	2026*1175	1856*1325	2426*1415
Projection Size(")	77.1"	87.3"	74.7"	84"	83"	77.1"	87.3"	77.1"	87.3"	86.9"	105.1"
Projection Area *(mm)	1567*1165	1880*1165	1518*1138	1808*1130	1688*1266	1567*1165	1880*1165	1567*1175	1880*1175	1766.7*1325	2264*1415
Aspect Ratio	4:3	16:10	4:3	16:10	4:3	4:3	16:10	4:3	16:10	4:3	16:10
Hot keys	Two sides	Two sides	Two sides	Two sides	Two sides	Two sides	Two sides	Two sides	Two sides	One left side	Two sides
Frame Type	Alloy Frame	Alloy Frame	Alloy Frame	Alloy Frame	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	4-6 points	4-6 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	Finger or Pen	Finger or Pen	Finger or Pen	Finger or Pen
Pen Tray	Intelligent Pen Tray Optional	Intelligent Pen Tray Optional	Simple Pen Holder	Simple Pen Holder	Simple Pen Holder	Simple Pen Tray Intelligent Pen Tray Optional	Simple Pen Tray Intelligent Pen Tray Optional	Intelligent Pen Tray	Intelligent Pen Tray	Intelligent Pen Tray	Intelligent Pen Tray
Resolution	32767*32767	32767*32767	32767*32767	32767*32767	32767*32767	32767*32767	32767*32767	32767*32767	32767*32767	32767*32767	32767*32767
Scan Rate	125 dot/Second	125 dot/Second	125 dot/Second	125 dot/Second	125dot/Second	125 dot/Second	125 dot/Second	125 dot/Second	125 dot/Second	125 dot/Second	125 dot/Second
Accuracy	1mm	1mm	1mm	1mm	1mm	1mm	1mm	1mm	1mm	1mm	1mm
Interface	USB	USB	USB	USB	USB	USB	USB	USB	USB	USB	USB
USB Type	A-A	A-A	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B	A-B
USB length in standard package	5m	5m	5m	5m	5m	5m	5m	5m	5m	5m	5m
WIFI connection box (optional)	V	V	V	V	V	V	V	V	V	V	V
Support Wirless Function	Available	Available	Available	Available	Available	Available	Available	Available	Available	Available	Available
Power consumption (W)	< 0.5W	< 0.5W	< 0.5W	< 0.5W	< 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	Win 7/Win 8 32bit or 64bit	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 availabe upon request	Driver available upon request	Driver available upon request	Driver availabe upon request	Driver availabe upon request	Driver available upon request	Driver availabe 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	-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%	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	-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%	10~95%	10~95%	10~95%	10~95%
LxWxH (mm)	1800*1259*34	2110*1259*34	1710*1217*44.5	2000*1217*44.5	1880*1345*44.5	1816*1275*57.8	2126*1275*57.8	1852*1311*65	2162*1311*65	1992*1461*65	2562*1551*65

*: For Asia only