Vidyardi™

Empowering Digital Education..!!

LET'S MAKE OUR WORLD DIGITAL

VSMART

TECHNOLOGY & DEVICES

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TECH

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VSMART

INTERACTIVE WHITEBOARD

The Global Interactive WhiteBoard (IWB) market is positioned for a surge in demand, techonological proliferation, along with increasing applications across corporate and government sectors, is about to drive market growth

Digital whiteboards like the Vsmart boards take the simplicity of a whiteboard & pen and combine it with the technology to instantly capture, save & email the Contents of your board at the touch of a button. Meeting participants can also view, save & share the contents of the board in realtime on their smartphone even-if they are in a different location

There's no more taking photos on personal devices and relying on people to re-distribute the notes, making it a quicker, easier & more efficient way of collaborating and disseminating information. And if you work in technophobes, do not worry! this systems are literally, "walk up and write". So you maintain the simplicity of a traditional whiteboard

Education Sector

The education sector is rapidly transforming from the traditional classroom teaching approach to an active and interactive learning model through Interactive Whiteboard.

- Interactive classes make learning more enjoyable
- Web Access Aids in Rapid Learning
- Aids in Accessing Digital Content
- Allow students to participate in Collaborative Learning

Tourism/Hospitality

The tourism/hospitality is adopting interactive whiteboards in order to educate potential visitors about

- Aids in Virtual Tour
- Aids in the Presentation of High-Quality Images
- Aids in the Presentation of Information and Directions
- Airports Use IWB For Ticketing, Check-in, and Flight Status

Media & Entertainment

In media and entertainment, IWBs are used in order to

- Allow Customers to Interact with Venue
- Sports Venues IWBS to Show Scores, Play Music,
- Museums & Science Centers Use IWB to Interactively engage and Educate visitors

Banks & other Financial Institutions

Banks and Other Financial Institutions use IWBs

- Helps in Sharing Interest Rates
- Present Stock-Martket Information
- Aids in Demonstrations of Investment Strategies

Healthcare

With the help of IWB's, the healthcare sector is rapidly transitioning to an active and participatory approach to patients.

- Aids in the sharing of X-rays and other visuals with other doctors in distant locations.
- Aids in the Consultation of Doctors for People Living in Remote Locations
- Allow for effective knowledge sharing between doctors.

Government and Corporate Sectors

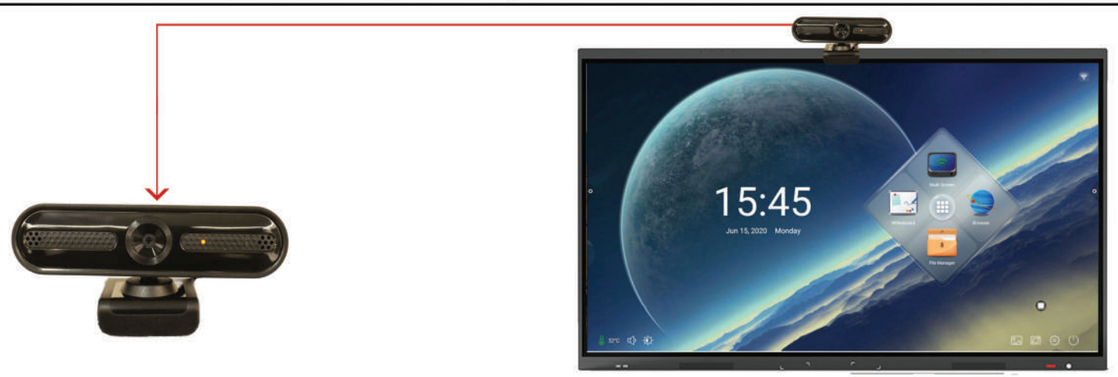
Government And Corporate Sectors Uses IWB's in order to provide information

- Helps Collaboration on Projects Interactively
- Allows Customers to Place orders or Signup for Services
- Helps in Sharing Information, Appending Documents & Video Conference

Construction and Real Estate

Construction & Real Estate Sectors Use IWB's in

- Helps in showing live drawing for presentations
- Aid's in turning your Conference room into a Virtual Showroom
- Supports in Showing Crisp, clear, High-Quality Photographic images



Camera

Advanced camera which covers large area Encouraging collaboration between workers and with your customers, wherever they are, is vital to keeping up productivity in an office space supplemented with hybrid and remote workforces. One of the most effective tools for this is video conferencing.

Features:

VSmart Provides you Digital Boards in the customized sizes

Size	Width	Height	Area
55”	47.9" 121.7 cm	27" 68.6 cm	1293 in² 0.835 m²
65”	56.4" 143.8 cm	31.9" 80.1 cm	1976 in² 1.275 m²
75”	65.4" 166.1 cm	36.8" 93.5 cm	2407 in² 1.553 m²
86”	74.1" 188.2 cm	41.7" 105.9 cm	3090 in² 1.993 m²

Multi Screening

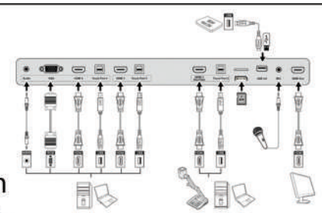
Users can simultaneously share and manipulate high resolution content from any device without cables or dongles. Solstice is a high performance, in-room meeting collaboration platform that improves the usability and productivity of meeting and learning spaces.

Wireless Support

Automatic HDMI switching can detect which device is active and then will switch the output to that device automatically.

HDMI Support

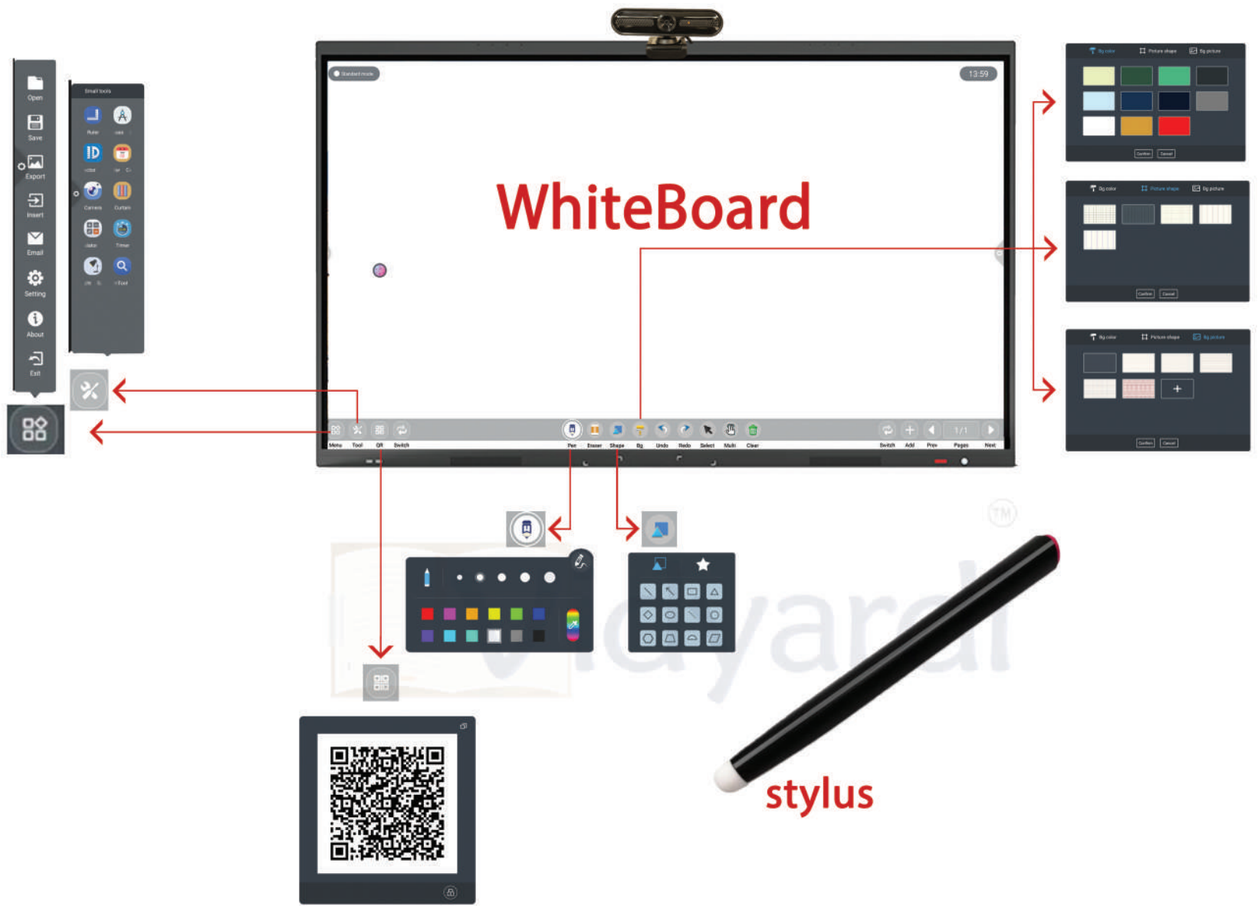
Control Pannel Ports



SD Card	Av in
2 - USB 2.0	Mic in
1 - USB	VAG in
OPS	VGA Audio
2 - HDMI	Ras232
Touch USB	SPDIF
Audio/Microphone	Power Button

Front & Bottom Speakers

Advanced Interactive White Board



Teaching is one of the most challenging yet rewarding endeavors you could undertake. Having the right tools in your toolkit always makes the biggest difference, especially in the classrom.

1) ENHANCED LESSONS
2) INTERACTIVE LEARNING
3) EASY TO USE
4) FLEXIBILITY IN THE CLASSROOM
5) CONNECTED TO THE INTERNET
6) INTEGRATED TECHNOLOGY
7) PROVEN EFFECTIVENESS
8) EASY IN SHARING NOTES

Specifications

PANEL	Screen Size	86”
	Panel Technology	IPS
	Aspect Ratio	16:9
	Brightness	410 cd/m^{2*}
	Viewing Angle (H x V)	178 x 178
	Response	8ms (G to G)
	Surface Treatment	Low Haze 3%
CONNECTIVITY	Input	HDMI (2), DP, DVI, RGB, Audio, USB 3.0 USB 2.0, OPS USB 2.0
	Output	Touch USB 2.0 (2)
	External Control	RS232C In/out, RJ45 In
PHYSICAL SPECIFICATION	Bezel Color	Black
	Bezel Width	50.7 mm (T/L/R), 62.2 mm (B)
	Monitor Dimension (W x H x D)	2,190 x 1,180.3 x 75.6 mm (w/o Handle)
	Weight (Head)	92.7 kg
	Carton Dimension (W x H x D)	2,190 x 1,470 x 371 mm
	Packed Weight	121.2 kg
	Handle	Yes
	VESA™ Standard Mount Interface	600 x 400 mm
SPECIAL FEATURES		Embeddded IDB App, Temperature Sensor, Auto Brightness Sensor, ISM Method, DPM Select, Brightness Control, PM Mode, Reader Mode, Crestron SDK, Wake on LAN, Energy Saving, File Play with USB, 2 PIP/PBP, Internal Memory (32GB), Wi-Fi (802.11 n Combo built-in), USB Cloning, Failover, No Signal Image, Mirroring, Soft AP, BEACON
ENVIRONMENT CONDITIONS	Operation Temperature Range	0°C to 40°C
	Operation Humidity	10% to 80%
POWER	Power Supply	100-240V~, 50/60Hz
	Power Type	Built-In Power
	Power Consumption Typ. / Smart Energy Saving	< 330W
STANDARD (CERTIFICATION)	Safety	< 200WUL / CUL / CB / TUV / KC
	EMC	FCC Class "A" / CE / KCC
MEDIA PLAYER COMPATIBILITY	OPS Type Compatible	Yes
	External Media Player Attachable	No
SOFTWARE COMPATIBILITY	Content Management Software	SuperSign Premium
	Control and Monitoring Software	SuperSign Link
ACCESSORY	Basic	Remote Controller (include battery 2ea), Power Cord, QSG, HDMI (2), Regulation Book, Phone to RS232C Gender, Touch Pen (2ea), Eyebolt (2ea)
	Optional	OPS Kit (KT-OPSA)
TOUCH SPECIFICATIONS	Touch Type	Inglass™**
	Available object size for touch	more than Ø 3 mm
	Accuracy	2 mm
	Interface	USB 2.0
	Protection Glass Thickness	4T (Anti- Glare)
	Multi touch point	Max 20 Point
	Touch Accuracy	±2mm