

THE **7**th **SENSE** OF SMART EDUCATION



Senses is introducing its in-built **AI-enabled Futuristic Interactive Panels,** marking the future of education.

SNING BASEDLE

www.senseselec.com



SENSE**PRO**

The seventh sense is crucial for children to thrive in today's rapidly changing world of learning. It involves adaptability, creativity, and innovation, guiding instincts and intuition. Educators, professors, teachers, and principals must nurture this seventh sense in their students to empower them to embrace change and thrive.

INNOVATIVE | ILLUSTRATIVE | INTERACTIVE THE SENSES APPROACH



Senses Electronics Pvt. Ltd., a leading EdTech innovator, aims to unlock the seventh sense of education for teachers. We believe that the seventh sense is the missing piece of the educational puzzle, fostering adaptability, creativity, and innovation. Our mission is to empower teachers with impactful tools for precise teaching, create an enjoyable learning environment, and instill confidence in parents about their child's educational journey.

- 70000+ PANELS INSTALLED• 40000+ INSTITUTION TRUSTED US
- 70% MARKET SHARE*

THE CREATION OF AI-POWERED EDUCATION

"At first, humanity was created with the touch of God. Here we are, when AI is being created with the touch of humans."

ADAPTIVE Text/Shape ΕF Recognition With **T**‡ Measurement G Multi Language ന്റ translation Quick Search Al feature generating answers, images, translations, and questions can be on Google, Youtube asked in multiple Indian languages.

3D shapes

Live video

inputs

Image, Video, PDF file insertion

SOFTWARE FEATURES - SENSEBOARD





EASI TALK Classroom Addressing System SENSES WATCH Can Keep An Eye On Every Classroom

SENSES CONNECT

Increasing Collaboration and Participation of Students



SENSE CAPTURE Record What's Being Taught For Easy Revision



NFC AUTHENTICATION Smart Control of Your SenseBoard



SENSE ATTENDANCE Smart Attendance System





Our technology effortlessly converts over 200+ voice commands into text, empowering teachers with advanced voice recognition.

VOICE RECOGNITION

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The system offers teachers advanced multitouch gestures for easy drawing, selecting, and interactive learning experiences, enhancing their teaching experience

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MULTI-FINGER GESTURE CONTROL Our intelligent panels record classes, allow instant sharing via QR Code, and support WhatsApp sharing and auto email.



SHARING & AUTO E-MAIL Unlimited writing on the smart board with autoscrolling creates seamless, uninterrupted Teaching experience for teachers.

ENDLESS CANVAS / AUTO SCROLL



INDIAN LANGUAGE COMPATIBILITY

> Enhancing accessibility and inclusivity in the learning process, the Senses Interactive Intelligent Panel supports multiple Indian & Foreign languages

TEXT/SHAPE RECOGNITION WITH MEASUREMENT / AUTO ALIGN OF TEXT



The technology of the Senses Interactive Intelligent Panel converts written/drawn text or shapes into precise, easily readable formats, enhancing efficient learning.

CLOUD-BASED LEARNING



Experience the convenience of cloudbased teaching with easy saving, downloading, and sharing of sessions, enhancing teaching opportunities.

INTELLIGENT SESSION SAVING



intelligent session-saving feature protects your work by automatically saving every 60 seconds, ensuring teaching continuity without disruptions, even during power outages.

By recording, saving, and sharing lessons for student-paced reinforcement, the Senses Interactive Intelligent Panel enhances teachers' comprehension and retention.



SENSE CAPTURE

EFFORTLESS IMAGE INSERTION

Scan a QR code to easily insert images into lessons, streamlining visual aid integration for enriched comprehension.

Formula Recognition simplifies complex equations, automatically solving and presenting clear solutions for teachers with ease.

FORMULA RECOGNITION





UNLOCKING 3D INNOVATION

Experience a revolutionary shift in learning with our 3D Models. These models bring conceptual knowledge to life by offering interactive, 360° visualizations of content. Teachers will be able to grasp complex concepts with unprecedented depth, expanding their understanding through immersive teaching experiences.

ENHANCED LEARNING THROUGH 3D IMAGES

MORE THAN 5K 3D IMAGES ARE ALREADY THERE IN SYSTEM.

Take your learning to the next dimension with our 3D Image Insert feature. This innovative capability allows teachers to insert 3D images, providing a hands-on approach to demonstrating topics. With the help of gestural recognition controllers, students can interact with and explore these 3D visuals, tapping into their creativity for a deeper and more engaging educational journey.



DEDICATED SERVICE AND SUPPORT

We take pride in promptly addressing any client concerns and resolving issues within stipulated timeframes. Our team efforts are bolstered by a robust service and support network, spanning across India, ensuring that our valued customers receive the best care possible. With a vision to stand as the foremost brand in the country, we firmly believe that prioritizing service support is paramount. We assure you that the products and services we provide will be cherished by you for years to come, and you can always count on us to fulfil your solution needs.

SENSES TRAINING SUPPORT

We are committed to empowering school teachers, enabling them to tap into innovation. We offer unlimited, complimentary training sessions spanning up to 3 years. Our approach is rooted in innovation, tailored to your unique needs. Our dedicated team stays in constant communication with you, ensuring that training is tailored to subjects and the specific requirements of teachers, and educational institutions. Our goal is to provide comprehensive training support that fosters excellence in education.

Nurturing the 7th Sense through **Training and Innovation**

UNLIMITED SOFTWARE UPDATES



We believe in staying ahead of the educational curve, and that's why we offer unlimited software updates that extend the life of your solutions. These updates are provided at no additional cost and are aligned with the evolving needs of educators. We release new updates on a quarterly basis, ensuring that our offerings remain at the forefront of educational technology.

SENSES INNOVATION



Our commitment to innovation is unwavering. With every training session, we listen to the feedback of educators and respond proactively. Your insights drive our research and development, leading to continuous improvements and upgrades in our solutions. This interactive process ensures that we are always at the cutting edge of educational technology, supporting your journey to cultivate the 7th sense of innovation in teaching and learning.



	65 IV2000	75 IV1000	86 IV1000	98 IV1000
SCREEN TYPE	LED with super bright backlit display Commercial Grade	LED with super bright backlit display Commercial Grade	LED with super bright backlit display Commercial Grade	LED with super bright backlit display Commercial Grade
Backlight Type	DLED	DLED	DLED	DLED
Glass bonding	ZERO bonding Technology	ZERO bonding Technology	ZERO bonding Technology	ZERO bonding Technology
Resolution	3840X2160, 4K	3840X2160, 4K	3840X2160, 4K	3840X2160, 4K
Number of Colors	1.07B (10-bit)	1.07B (10-bit)	1.07B (10-bit)	1.07B (10-bit)
Refreshing frequency	120 Hz	120 Hz	120 Hz	120 Hz
Response Time	< 4ms	< 4ms	< 4ms	<4ms
Contrast ratio	18000:1	35000:1	36000:1	36000:1
Brightness	450 cd/m2	550 cd/m2	600 cd/m2	600 cd/m2
Viewing Angle	178/178	178/178	178/178	178/178
Life	50,000 hrs	50,000 hrs	50,000 hrs	50,000 hrs
Audio Amplifier	In-built, BOSE amplifier 2.1 channel output			
Audio Speaker	2 X 20W and 20W sub-woofer			
Sensing Type	Infrared 20 points writing and 40 point touch			
Touch Response Time	<4ms (typ)	<4ms (typ)	<4ms (typ)	<4ms (typ)
Touch Accuracy	0.3 mm	0.3 mm	0.3 mm	0.3 mm
Surface Protection	Toughened glass Level 7 MOHS Std.			
Android Module	Android 13.0 (Upgradable), ARM A73 Quad Core + ARM A53 Quad Core CPU and GPU Mali G52, 8GB RAM, 128GB Flash, Wifi 2.4Ghz and 5.0Ghz, Bluetooth 5.2			
Windows Module	Windows 11 Pro, Intel Tiger Lake, i7 11th generation, 256 GB SSD, 8GB expandable upto 32GB, 1TB expandable upto 6TB, Intel Iris XE, WiFi 6, BT 5.2			
Inbuilt WiFI Access point	2.4GHz/5GHz, 802.11a/b/g/n/ac			
Inbuilt NFC authentication	ISO/IEC 14443 A / ISO/IEC 14443 B, MIFARE FeliCa, Read Write Speed - 106 To 424kbps			
Bluetooth	2.1+EDR/4.2/5.0	2.1+EDR/4.2/5.0	2.1+EDR/4.2/5.0	2.1+EDR/4.2/5.0
Connectivity	LAN RJ45, USB 2.0/3.0/3.1 Type C, Mini Display Port, Mic and earphone port, VGA Input, HDMI 1080p Input, HDMI 4K2K, SPDIF optical out			
Power Requirement	100V-240V AC 50/60HZ	100V-240V AC 50/60HZ	100V-240V AC 50/60HZ	100V-240V AC 50/60HZ
Power Consumption	<340W	<600W	<700W	<700W
Operating Temperature	`minus 10 to 55 degree	`minus 10 to 55 degree	`minus 10 to 55 degree	`minus 10 to 55 degree
operational humidity	10% to 90 %	10% to 90 %	10% to 90 %	10% to 90 %
Dimensions L*H*W	1430X804X86mm	1722X1032X87mm	1968X1170X87mm	1968X1170X87mm
Net Weight	45 kg	55 kg	70 kg	110 kg



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