





## re/board Shaping the future of education and business

Reboard is an intelligent, interactive board shaping the future of education and business, with smart learning. With a high-definition interactive display, Reboard has been designed to enhance the effectiveness of the training and learning process by providing all-in-one classroom and conference room solutions. It bestows intelligent technological solutions in one place, aiming to transform the traditional ways of teaching with a digital approach.

The revolutionary board focuses on delivering the best-in-class features to help educators, students & working professionals enhance their instructional delivery and learning.







Transforming the traditional ways of education & business

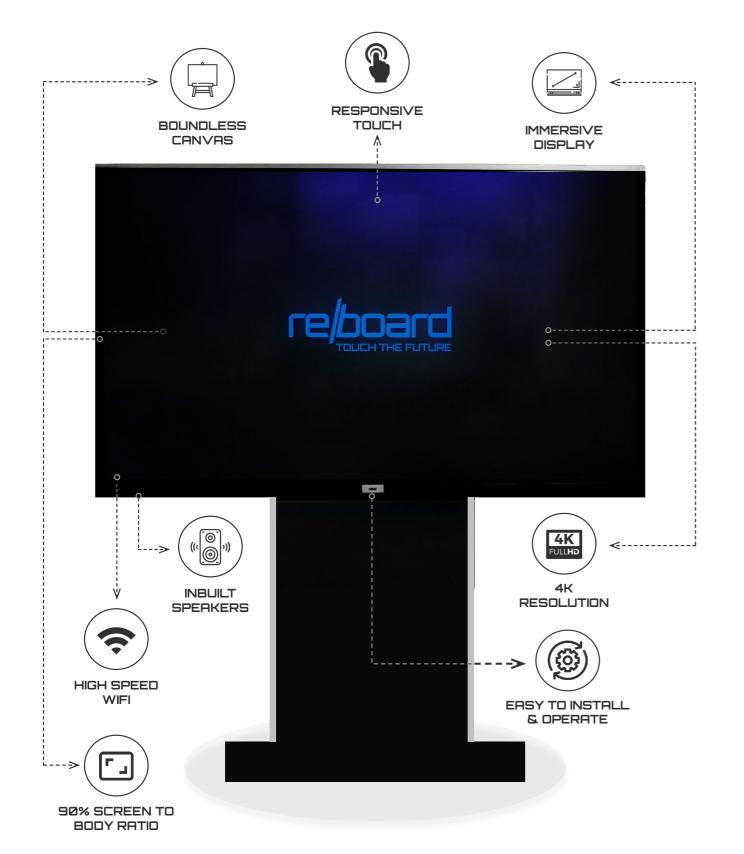






# Reboard's interactive features let the user explore and discover his inner creativity an exhibit ideas innovatively.

explore and discover his inner creativity and









MULTIPLE TOOLS **AVAILABLE** WITHIN A SINGLE TOUCH

- > Inbuilt smart table feature with auto-adaptive height and width in each cell
- > Access to ruler, set square, protractor
- > Availability of instant stickers to add reminders, etc.
- > Smart Illustrations
- > Easy search & drag
- > Advanced recording features

- > Video conferencing with panoramic 180° field view
- > Multiple screens sharing
- > Auto tracking
- > Optimise sound & video with speaker phone





ith this drive. Scan x it. 1/1

LEARN SMART, TEACH SMART

- > Write and play videos in the same frame
- > Cut out any part of a video & paste it on Reboard
- > Create a knowledge bank for future references
- > Multiple data formats: pdf, ppt, excel, png, jpeg, etc.
- > Access to all MS Office applications







#### SPECIFICATIONS

S.No.	PARTICULARS	65 INCHES	75 INCHES	86 INCHES
1	DISPLAY	•		
1.1	Size	65 inch	75 inch	86 inch
1.2	Response Time	8ms	8ms	8ms
1.3	Aspect Ratio	16:9	16:9	16:9
1.4	Display Area	1428.48(H)×803.52(V)mm	1649.664(H)×927.936(V) mm	1895.04(H)×1065.96(V)mm
1.5	Pixel Pitch	0.372×0.372mm	0.4296×0.4296mm	0.4935×0.4935mm
1.6	Resolution	3840(H)×2160(V)	3840(H)×2160(V)	3840(H)×2160(V)
1.7	Refreshing Frequency	60Hz	60Hz	60Hz
1.8	Display Color	1.07B(10bit)	1.07B(10bit)	1.07B(10bit)
1.9	Contrast Ratio	1200:1	1200:1	1200:1
1.10	Viewing Angle	178°(H/V)	178°(H/V)	178°(H/V)
1.11	NTSC	72%	72%	72%
1.12	Back Light Unit	DLED	DLED	DLED
1.13	Brightness with glass (min)	300cd/m2	300cd/m2	300cd/m2
1.14	Brightness with glass (typ)	350cd/m2	350cd/m2	350cd/m2
1.15	Life Time	≥30000 Hours	≥30000 Hours	≥30000 Hours
2	ANDROID SYSTEM*			
2.1	System Version	Android 8.0	Android 8.0	Android 8.0
2.2	CPU	A73×2+A53×2	A73×2+A53×2	A73×2+A53×2
2.3	GPU	Mali-G51×4	Mali-G51×4	Mali-G51×4
2.4	RAM*	4GB	4GB	4GB
2.5	ROM*	32GB	32GB	32GB
3	TOUCH SYSTEM			
3.1	Sensing Type	Infrared recognition	Infrared recognition	Infrared recognition
3.2	System*	Windows10, 8, 7, XP/ Linux/ Mac/ Android/ Chrome	Windows10, 8, 7, XP/ Linux/ Mac/ Android/ Chrome	Windows10, 8, 7, XP/ Linux/ Mac/ Android/ Chrome
3.3	Touch point	20 points touch	20 points touch	20 points touch
3.4	Touch Tool	Finger, Passive infrared pen	Finger, Passive infrared pen	Finger, Passive infrared pen
3.5	Minimum object size	3mm	3mm	3mm
3.6	Response Time	≤10ms	≤10ms	≤10ms
3.7	Accuracy	±1.5mm	±1.5mm	±1.5mm
3.8	Writing Height	≤3mm	≤3mm	≤3mm
3.9	Interpolation Resolution	32768(W)×32768(D)	32768(W)×32768(D)	32768(W)×32768(D)
4	AUDIO			
4.1	Sound Channel	2.0	2.0	2.0
4.2	Output Power*	2×12W	2×12W	2×12W

<sup>\*</sup>Can be upgraded as per the customer requirement.

#### SPECIFICATIONS

S.No.	PARTICULARS	65 INCHES	75 INCHES	86 INCHES
5	Power			
5.1	Power Requirements	100-240V~ 50/60Hz 4.0A	100-240V~ 50/60Hz 4.0A	100-240V~ 50/60Hz 4.0A
5.2	Overall Power(Max.)	400W	400W	400W
5.3	Standby Power	≤0.5W	≤0.5W	≤0.5W
6	I/O PORT			
6.1	HDMI IN	3	3	3
6.2	HDMI OUT	1	1	1
6.3	USB 2.0	3	3	3
6.4	USB 3.0	3	3	3
6.5	TOUCH OUT	2	2	2
6.6	VGA IN	1	1	1
6.7	AUDIO IN	1	1	1
6.8	AUDIO OUT	1	1	1
6.9	SPDIF	1	1	1
6.10	RS232	1	1	1
6.11	RJ45 IN	1	1	1
7	PHYSICAL SPECIFICATIONS			
7.1	Dimension L×H×D	1489×897×87mm	1709.7×1020.2×86.3mm	1957×1160×88mm
7.2	Dimension (package) L×W×H	1656×204×1050mm	1860×280×1140mm	2211×280×1370mm
7.3	Thickness of machine and wall mount	117mm (WIB9060G)	116.3mm(WIB9060G)	118(WIB9060G)
7.4	Wall-hanging Screw Spec	M8×25mm	M8×25mm	M8×25mm
7.5	VESA	600×400mm	800×400mm	800×600mm
7.6	Net Weight	39.65kg	53.35kg	68.85kg
7.7	Gross Weight	53.60kg	69.75kg	96.75kg
8	ACCESSORIES			
8.1	Power Cord(European/American/ Australian/British standard optional)	×2 (3 meters)	×2 (3 meters)	×2 (3 meters)
8.2	USB Touch Cable (Type A-B)	×1 (5 meters)	×1 (5 meters)	×1 (5 meters)
8.3	HDMI Cable	×1 (3 meters)	×1 (3 meters)	×1 (3 meters)
8.4	Writing Pen	×2	×2	×2
8.5	Wall mount	×Ì	×Ì	×Ί
8.6	Remote Control	×Ì	×Ţ	Γ×
8.7	Battery	×2 (AAA)	×2 (AAA)	×2 (AAA)
9	PC MODULE (OPTIONAL)			
9.1	PC Model	MT43A	MT43A	MT43A
9.2	CPU*	Intel 8th Generation CPU Intel® Core™ i3/i5/i7	Intel 8th Generation CPU Intel® Core™ i3/i5/i7	Intel 8th Generation CPU Intel® Core™ i3/i5/i7
9.3	RAM*	DDR4 4GB/8GB/16GB optional	DDR4 4GB/8GB/16GB optional	DDR4 4GB/8GB/16GB optional



#### **OUR SERVICES**



#### UC S10 BAR

Superior imagery and pro audio ensure you see every face and hear every word. Built-in Android provides an effortless connection. UC S10 enables you to share ideas, images and data with ease and keeps the meeting flowing.



#### MIRRORING BOX/WIRELESS BOX

**ACCESSORIES** 

Our mirroring box can project PC, smartphones, and tablets to a big screen. Only with one click, lossless video & image can be presented in 0.09 seconds. One image can be displayed on two screens. Reboard's multi-screen interactive technology supports 4-split screen real-time mirroring.

#### WIRELESS SCREEN SHARING DONGLE

Under multi-screen sharing mode, one-touch can switch between 356g connected computers. One conference flat panel can connect up to 8 devices at the same time. The long pressing screen starts split-screen seer mode, supporting up to 4 devices' graphics showing on one screen simultaneously.





#### **BLUETOOTH SPEAKER PHONE**

Built-in high-performance large dynamic speakers, with intelligent noise reduction and echo cancellation algorithms, and PZM structure design bring you a high-quality voice experience. Our speakerphone supports 360-degree omnidirectional audio pickup to receive the voice from every seat in a meeting room.

#### PTZ CAMERA

PTZ cameras enable users to view from any angle, for any detail, at any moment. This premium 4K UHD camera ensures crystal-clear video in any environment. 12x optical plus 16x digital zoom guarantees sensational clarity with ultra-silent PTZ.





#### SOLAR POWER

The Solar Power Back option, comes along with a 500w inverter, allowing you to power your device in the most remote locations!



#### REMOTE TEACHING SOLUTIONS

Reboard provides complete remote teaching solutions with varied advanced features. It facilitates to remote teachings with accessories like camera & microphone. We provide customised features that serve the purpose and deliver complete remote teaching solutions across globe.

#### CONFERENCE ROOM SOLUTIONS

Reboard provides a customised set-up for the corporate conference rooms with unique features specially designed for corporate meetings. The video conferencing tools and multiple screen sharing features of Reboard has revolutionised board room meetings. With accessories like PTZ camera & Bluetooth speaker, we deliver complete corporate conference room solutions making it easy for you to present your ideas.



### STUDIO

We facilitate building studio for schools, colleges & universities wherein one can easily record lectures and create content. With accessories like camera setup and stand-alone recoding system, education institutes can easily record lectures.





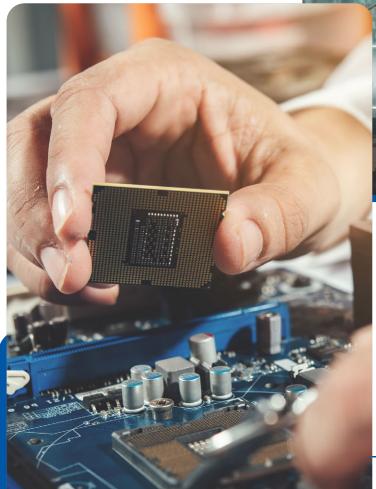
#### REPARO DEFENCE

innovate, make, maintain, & repair

Our 80 years of cumulative experience in submarine operations and Aviation make us a trusted partner of the Indian Armed forces.

We not only manufacture and supply defence equipment, but also provide engineering, electrical, and IT solutions. We partner with numerous PSUs, Central universities, and Government colleges.





Besides being an ISO-certified company, we have also been awarded numerous other certifications. We are a startup company recognized by the Ministry of Commerce in 2019, and are members of leading industry associations.

With our pan India presence, Reparo Defence is committed to not only innovate, make, maintain, and repair but much more.



### Our Major Clients

#### Prestigious Names











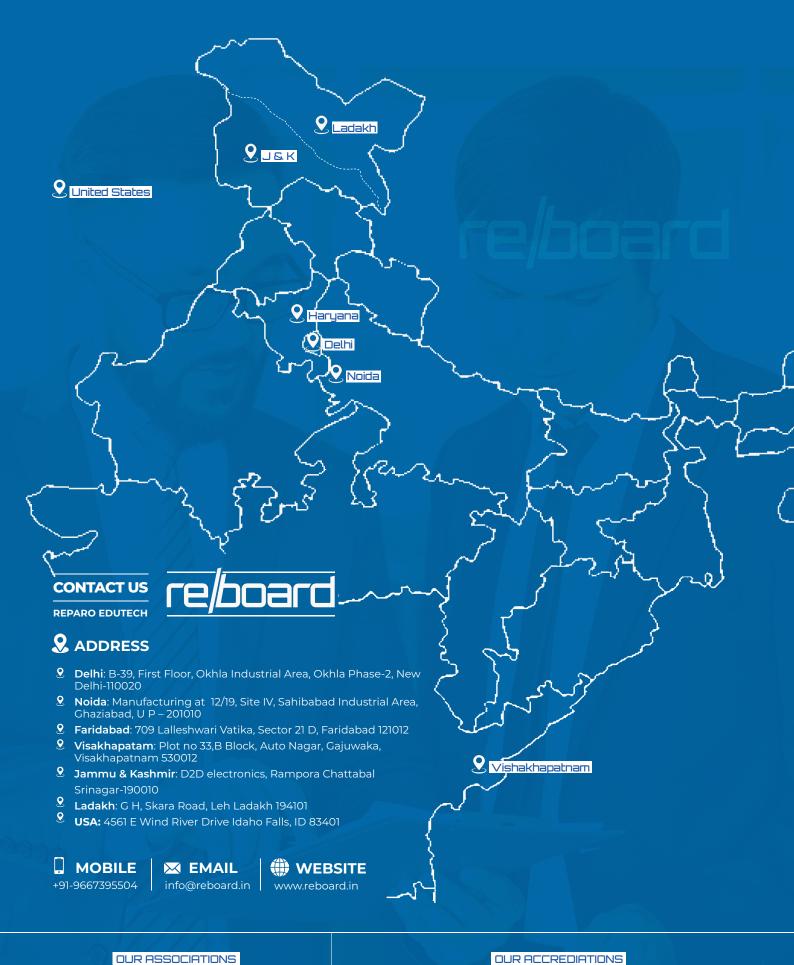












OUR ASSOCIATIONS













