

CLARA EDTECH PRESENTS

# 21<sup>st</sup> Century Interactive Touch Panel

For Classroom Teaching



Record your notes and videos for future recap. Possible with built-in speaker, external mic and amplifier.



Engage your audience with on the spot annotation.



Present a Perfect Picture with anti-glare, anti-scratch, anti-collision 4mm toughened glass.



Collaborate with multiple Devices, Connect Wirelessly.



Easy Switch between various OS to stay connected seamlessly.



Built-in Android ensures faster processing, better performance.



Wireless Presentation increases interaction with the audience, resulting in better engagement.

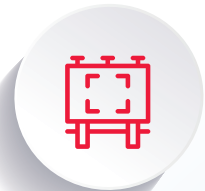


With Upto 20 Touchpoints, more participants can feel the immersive experience together.

# Product Specifications



20 points multi-touch.  
High Quality Display.  
Natural Touch Experience



It's a Grade A commercial  
panel. BIS certified



Multi OS compatibility -  
Android OS (V8), 4GB RAM  
and 32GB storage // OPS -  
i5, 8GB RAM, 256GB SSD  
( **Best in Class** )



15W X 2 = 30W Audio  
output ; with Subwoofer

| DISPLAY  |                                   |
|--|-----------------------------------|
| Panel  | 4K UHD                            |
| Resolution   | 3840*2160                         |
| Aspect Ratio   | 16:9                              |
| Back Light Unit  | LED Backlight                     |
| Refreshing Frequency   | 60 Hz                             |
| Surface Hardness   | 4mm Toughened Glass               |
| Surface Feature  | Anti- Glare, Anti- Collision      |
| Viewing Angle  | 178 (H)/ 178 (V)                  |
| Life Time  | 60,000 hrs                        |
| Speaker Power  | 20W*2 with Sub-woofer             |
| TOUCH SYSTEM   |                                   |
| Sensing Type   | Infrared Touch Sesnsor            |
| Touch Points   | 20                                |
| Touch Tools  | Pen a Finger                      |
| Accuracy   | ± 1 mm                            |
| Response Time  | < 4ms (typ.)                      |
| ANDROID SYSTEM   |                                   |
| Android Version  | Android 8.0                       |
| Embedded CPU   | Quad Core ARM Cartex              |
| GPU  | Mali T720                         |
| RAM  | 4GB                               |
| ROM  | 32GB                              |
| Network  | LAN Port, Built-in-wifi, Hot Spot |
| DISPLAY PORTS & CONNECTORS ON PANEL Panel  |                                   |
| HDMI 20.In, USB 2.0, USB 3.0 Touch Out, DP In, VGA In, Audio In, AV In, Audio Out RS232, C type Port   |                                   |
| OPS PC MODULE  |                                   |
| CPU  | i5                                |
| RAM  | DDR4 8GB                          |
| Storage  | 256GB SSD                         |
| OS Comaptible  | Linux / Windows                   |
| OPS PORTS  |                                   |
| USB 3.0, LAN RJ 45, VGA out, Earphone Output, Microphone input, Display Part, HDMI out, Wi- Fi, PC ON/OFF, OPS Lock  |                                   |
| PANEL OPERATION TEMPERATURE  |                                   |
| Operation Temperature  | 0°C ~ 40°C                        |
| Operation Humidity   | 10% ~ 90%RH                       |
| Storage Temperature  | -20C ~ 60°C                       |
| OTHER FEATURES   |                                   |
| Flicker Free, Smart Eye Care, Anti- glare, Floating Tool, Screen Sharing, Lecture Capturing, Energy Sacing, Child Lock, Broadcasting, Mirror Extending, Writing and Annotation Software. |                                   |



Conformal Coating.  
Enhanced Dust proof &  
Moisture proof life.



Periodical Softwares  
updates



Branding possibility.  
Dimensions - 65", 75", 86"



30000+ hardware  
installations till date