



SOLUTION FOR EDUCATIONAL ESTABLISHMENTS



CHANGE THE WAY WE IMPART KNOWLEDGE
BY USING TECHNOLOGY

THE FUTURE: E-Learning

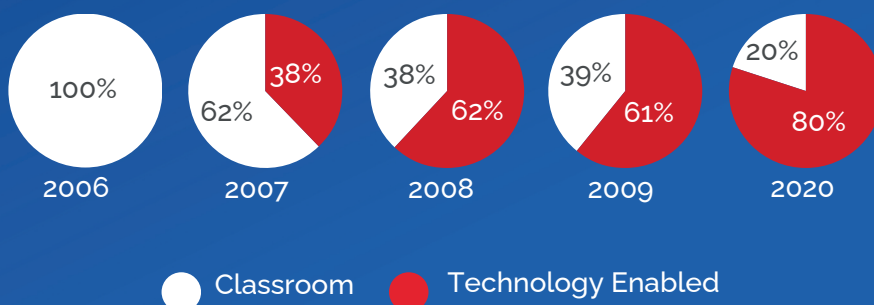
- Welcome to the future of education. As Teaching Institutes try to infuse more reality into their classrooms, the old "sage on the stage" model, where a professor lectures a class and interaction is limited, is going the way of textbooks.
- E-learning is the new mantra which comprises all forms of electronically supported learning and teaching. E-learning would be better defined as Evolving or Everywhere or Enhanced or Extended.
- The term will still most likely be utilized to reference out-of-classroom and in-classroom educational experiences via technology, even as advances continue with regards to devices and curriculum.

CHANGE TOWARDS: Technology In Teaching



Traditional Classroom VS technology Enabled training completions

STATISTICAL GROWTH ACROSS THE WORLD



ENHANCING TEACHING CAPABILITIES: To Deliver Knowledge & Results



- 1) TAA is not an educational software, Our aim is to manufacture quality products which helps in aiding education by increasing the quality, effectiveness & understanding of learning modalities.
- 2) We believe in manufacturing products that aid in teaching to impart knowledge & not change the way teachers teach or teach the teachers on how to teach.
- 3) Our solution is open-ended and compatible with any educational software of your choice. You can change the software vendor in case if the teacher or students are not satisfied with the software at the end of the licensing period.

THE SAFEST DISPLAYS IN THE WORLD

TAA Displays come with minimal health hazards on long term use, unlike any LED or LCD display, which can have several potential health hazards.



NO RISK of
Eye Damage



NO RISK
of Retinal
Damage



NO DAMAGE
to Reproductive
Organs



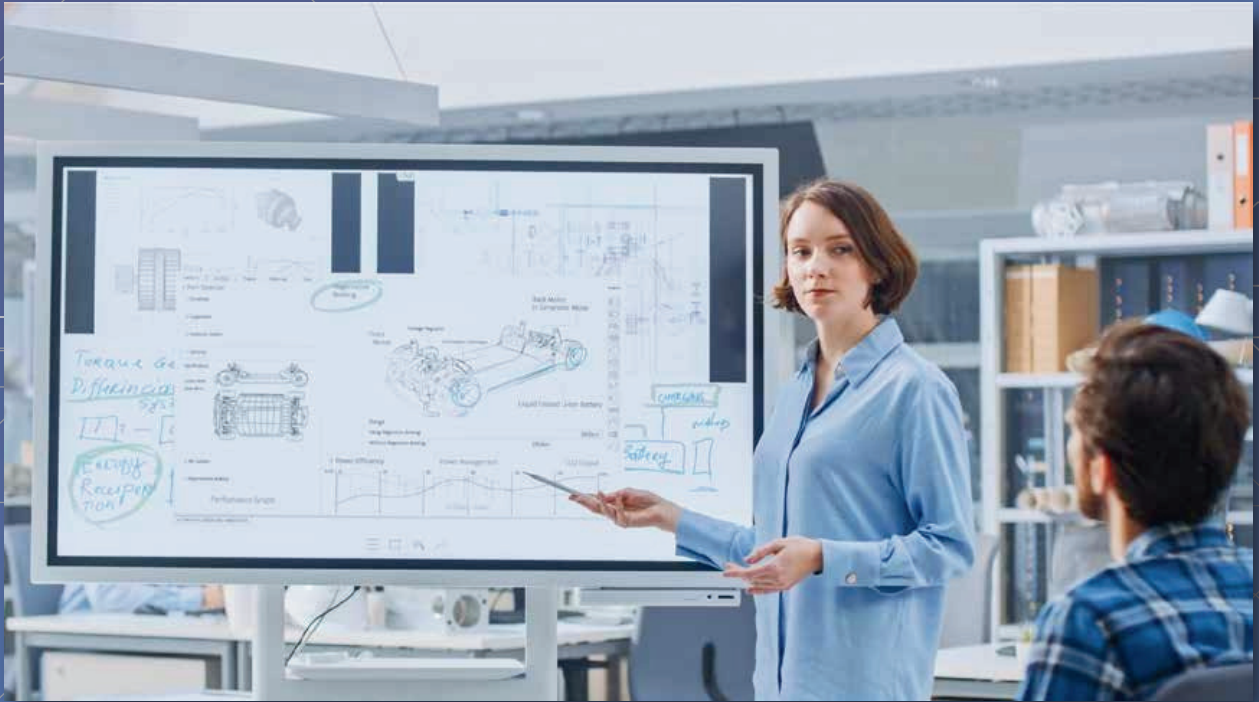
NOT
Carcinogenic
in Nature



NOT HARMFUL
to Children

TAA Displays are cold surfaces & do not emit any heat or radiation unlike any LED or LCD screens.

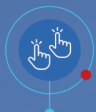
ENTER THE FUTURE OF VISUAL DISPLAYS



Sizes from

80-135 inches

in single piece glass & multiple pieces to create unimaginable sizes



Multi Touch



Multi Video
Conferencing
Capability



Viewing Distance
of 6 inches



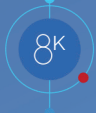
Full HD



Wireless
Connectivity



Viewing Angle of
360 Degrees



8K Ready



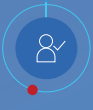
Screen Mirroring
Functionality



1.07 Billion Colours



Split Screen



Non-Carcinogenic
& Non-Hazardous



CF Series: Full Multi-Touch Display,
Ultra HD, Brilliant Colour Displays

BENEFITS OF INSTALLATION IN EDUCATIONAL INSTITUTIONS



Display Size

Single piece; 85 inches to 135 inches



All-in-One Solution

Use it as a white, black or green board

Write & draw on the same display

E-mail directly from the display

No need for a computer/laptop



Easy Connectivity

Complete wireless connectivity
upto 50 laptops

Simple to use interface

Deliver high-resolution images to
display from your PC, tablet or mobile

3D CAD supported

Connect up to 50 laptops
and mobile devices to the display



Superior Image Quality

Full HD & 8K ready resolution

Crisp quality even at a viewing
distance of 6 inches & a viewing angle
of 360 degrees



Use it as a PC

Edit & save directly from the touch display

Browse the internet

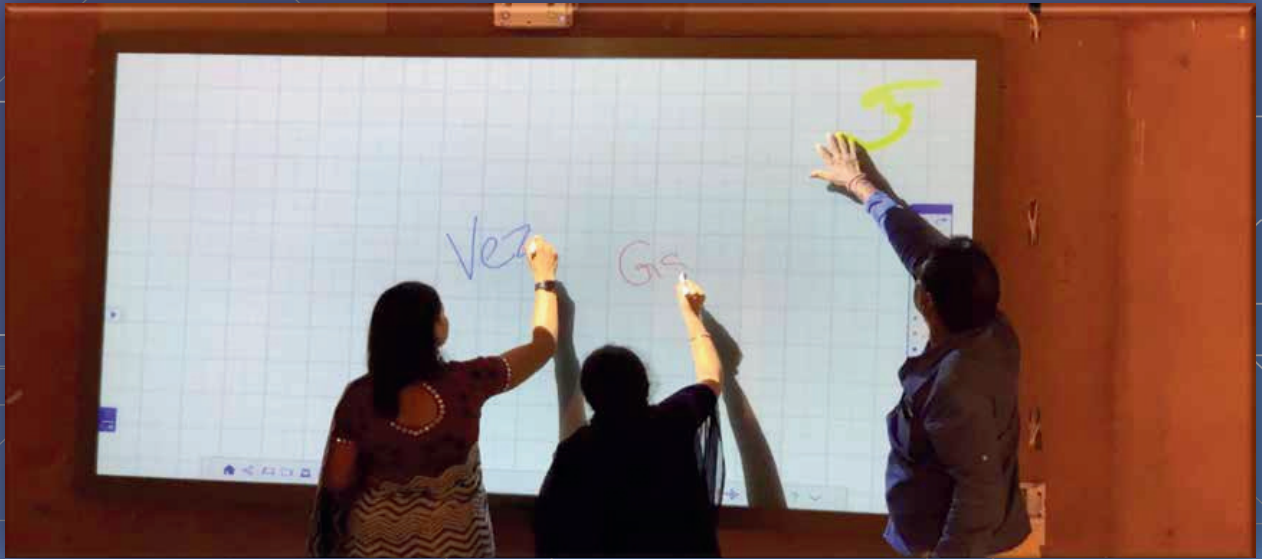
Play audio visuals

Conduct video conference calls
from the display

Connect to more than 100 IP addresses
across the world for a never before
video conferencing experience

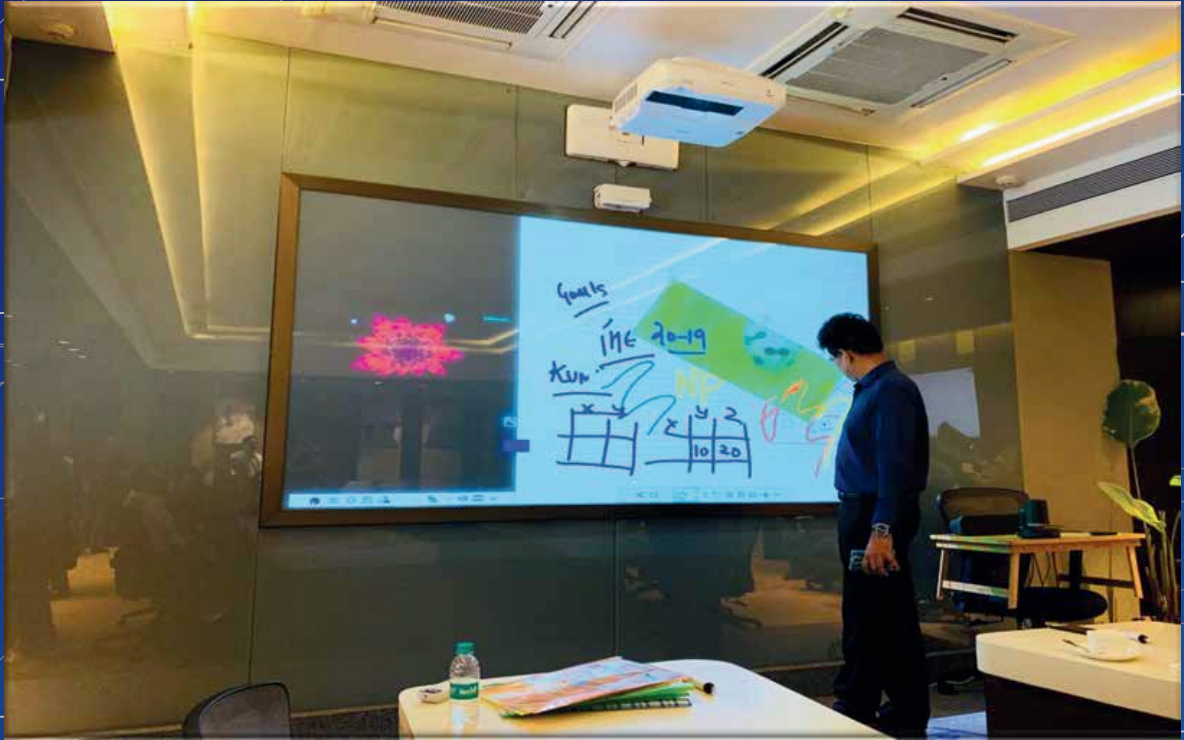
INTELLIGENT INTERACTIVE EXPERIENCE

FINGER TOUCH INTERACTIVITY



- 1) Control your presentations and PC applications or navigate.
- 2) Ultra tech touch-screen interface with the finger-touch enabled interactive TAA Smart Displays.
- 3) You will be able to point, swipe, draw, pinch in/out and rotate using your fingers, even when projecting wirelessly.
- 4) Simply use the interactive pens for adding notes or writing and let your fingers do the rest.
- 5) No need to touch your Laptop/computer.

PC-LESS INTERACTIVE FUNCTIONALITY



Wirelessly mirror your Laptop, Smart Tab, Mobile Phone directly on the screen. Using this interactive feature, you can write and draw on TAA Smart Displays even on any image projected from other non-PC sources such as document camera, Blu-ray player, video conference system, tablets and smart phones. You may also control photo slide show loaded from USB thumb drive without using a computer/ laptop.

REMOTE DESKTOP ACCESS

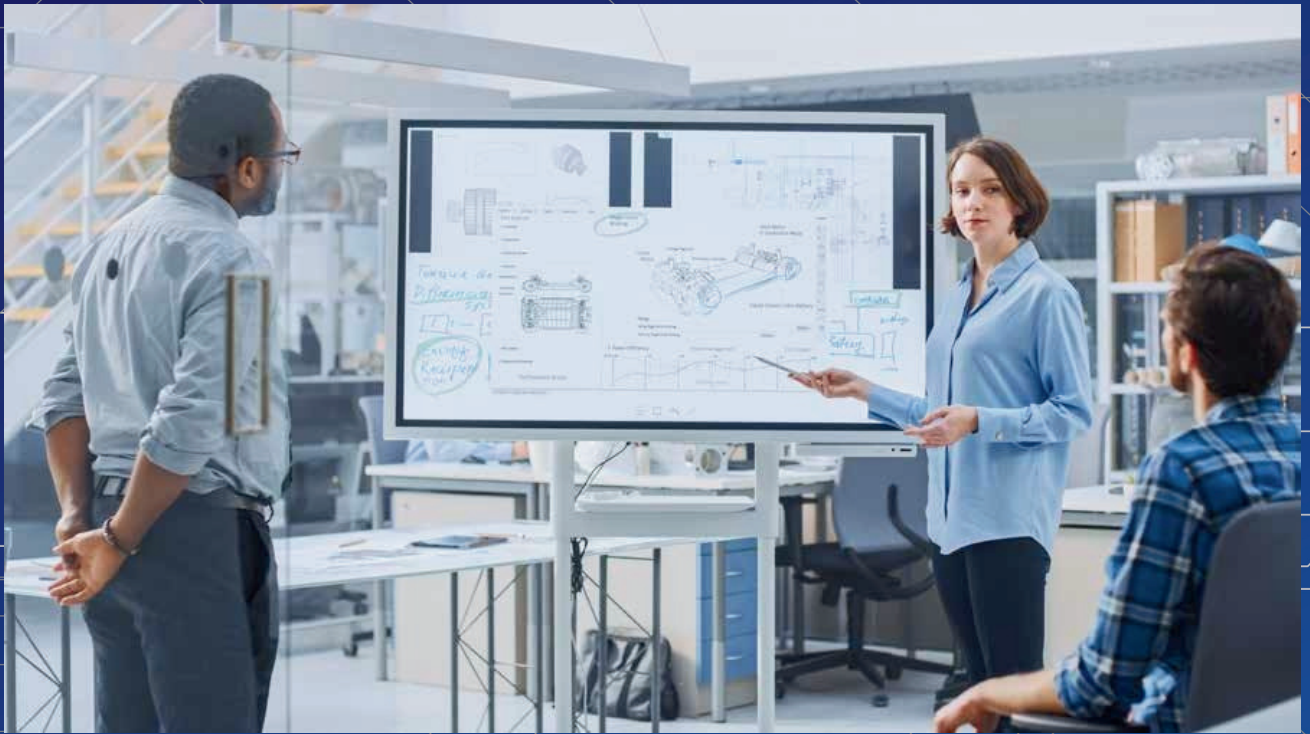


The TAA Smart Displays can remotely access a Smart Phone, iPad, PC on your work. You can connect and control the remote desktop using your fingers and interactive pens. Now you can project and annotate on information stored in different remote locations right from your display, giving you unparalleled flexibility and convenience.

WIRELESS MULTI-PC PROJECTION



Project from your laptop and mobile devices. Up to 50 laptops and mobile devices can connect to the display. A laptop or device can be assigned as the moderator and send projected image to connected clients. The moderator can also look at thumbnail previews of connected participants and select up to four of them to be projected on TAA Big displays at the same time for lining up presentations or speeches.



Interactive Whiteboard Sharing



The in-built digital whiteboard can be shared with up to 15 laptops / mobile devices from the display residing in the same network



Interactive drawings and images inserted from all parties can be seen in real time by every connected client



Laptops and devices access the common shared whiteboard by using only the web browser, removing the need to install any software or apps



Images from other input sources can also be interactively shared this way with laptops and mobile devices, allowing every participant in the meeting to co-author and actively collaborate

Quick Information Sharing



Rich Input - Output Options

With the rich input-output options provided by our interactive display platform, you can enjoy great flexibility of importing information from various sources and sharing the meeting results in multiple ways, saving you precious time and increasing the productivity.



Connect the Display to Your PC

Alternatively, save your images and drawings directly to your PC by connecting the Display to your PC via a USB cable or save to a USB pen drive or network storage location. You can also directly print via USB or network printers in A3 or A4 size formats.



Print or Email

Post meetings, you may directly print the whiteboard pages or simply distribute them by email with a maximum of 50 participants at one go, without using a laptop, PC, smart tab or a mobile. The display is able to access the active directory of a network to allow you to conveniently search for participants' email addresses.



Teaching using the internet as a modality is gaining huge popularity across the world. TAA Displays are Full HD 8K ready displays with amazing picture quality & very high brightness ratio for unbelievable clarity without straining their eyes.



TAA DISPLAYS IN SCHOOL LOBBIES

- 1) Run all announcements live throughout the day.
- 2) Display school activities - advertisements.
- 3) All content can be changed in minutes no complex procedure for the same.
- 4) Saving in form of printing & paper saved.

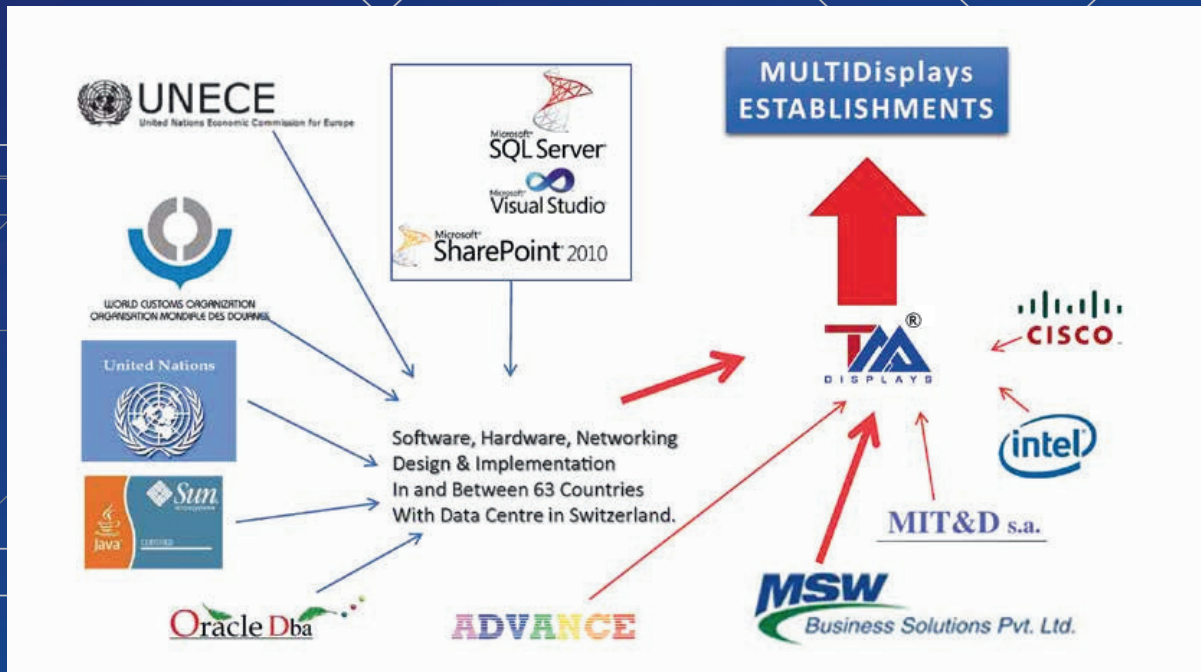
WELCOME TO OUR VISION “THE FUTURE OF E-LEARNING”



TMMS

(TAA Multi Displays Management System)

THE SOLUTION HAS BEEN DESIGNED IN CO-ORDINATION WITH THE FOLLOWING COMPANIES



This solution by far looks to the future of mass learning, the capabilities & reach of spreading knowledge becomes boundless with this solution.

TAA MULTI DISPLAYS MANAGEMENT SYSTEM

Install multiple Displays at different classrooms in a single Institute or multiple Institutes across a city or countries

COMMAND CONTROL ROOM

in the Principal's/trustees office

Every classroom has a
HD Camera for feedback

All Displays Networked
With Computers

Multiple TAA Displays In One Institute or Institutes across a city or countries



- 1) Teach in a single classroom or multiple classroom at one time.
- 2) Use e-learning module at the highest level.
- 3) Get feedback live from classrooms about students & teachers.
- 4) Video conferencing & teacher education modules at multiple locations.

ADVANTAGES OF MULTI DISPLAY MANAGEMENT SYSTEM

- 1) Multiple classrooms can have the same content relay.
- 2) Mass teaching which has been a dream can be achieved.
- 3) In the absence of a teacher, the live relay can be done from another classroom.
- 4) Student & Teacher activity in a live classroom can be monitored live there by increasing productivity at students & teachers end.
- 5) Multiple other benefits which the teaching fraternity can explore as it is their field of competency.



General Features

- 1 High quality optical coating
- 2 Aspect Ratio: 16 x 9, 16 x 10, 4 x 3. Customized ratios are also available.
- 3 80 inches to 135 inches in single piece glass & multiple blocks over 135 inches for TAA Walls
- 4 Viewing distance of 6 inches with a viewing angle of 360 degrees
- 5 1.07 billion colours
Full 8K ready
- 6 Total wireless connectivity & screen mirroring functionality
- 7 Multi-touch with split screen
- 8 Multi video conferencing capability
- 9 Multiple computers connectivity compatible
- 10 Full multiple touch screen interface
- 11 Can be used as a white board, a black board or a green board
- 12 Write, draw, and mail directly from the display
- 13 Browse internet, show audio visuals in super clarity
- 14 Connect to 100 or more IP addresses across the world for a never before experience
- 15 Connect to 50 laptops and mobile devices to the display
- 16 Waterproof & screen burn-out proof
- 17 Works in ambient lighting & super low power consumption
- 18 Multi-screen management system capable

CONNECT ANY DEVICE TO TAA DISPLAYS



TAA DISPLAYS SPECIFICATIONS



SPECIFICATIONS		TAA SMART DISPLAYS
1	Material	Extra clear float glass with high quality optical coatings
2	Aspect Ratios	16 x 9, 16 x 10, 4 x 3 & customized aspect ratios possible
3	Environment friendly	TAA Display Is GREEN Product
4	Shape/size customization	Any shape & size possible
5	Maximum size	85 to 135 inches single piece & multiples thereof
6	Framing	Customized framing available to suit décor. Institute's/organization's name can be embossed.
7	Resolution	Full HD (UHD / 8K ready)
8	Viewing distance	6 inches for any size / TAA Display is antistatic / does not cause strain to eyes on extended usage
9	Viewing angle	360 degrees
10	Contrast Ratio	Up to 2,500,000:1
11	Colour Reproduction	Up to 1 billion colours
12	Lighting environment	Can work in ambient light
13	Radiation	Zero radiation
14	Tampering/breakage	Impact resistant & Minimal, made from toughened glass
15	Installation time	2 to 4 hours
16	Calibration	No Complex Calibrations (unlike LED Panels)
17	Short throw projectors	Yes (fantastic resolution)
18	Long throw projectors	Yes (fantastic resolution)
19	Writing Board	White, Black & Green
20	Visibility in lights	Self-contrast /Enhanced Contrast Displays enhances image to give better comparable result
21	Hotspot	No
22	Water proof	Yes
23	Running time	72 hours non stop
24	Overheating	Display has no power / laser projectors can run for longer durations
25	Colour change on heating	No
26	Life	10 years to 15 years
27	Down time	1 Hour
28	Touch screen	Yes (no need of computers)
29	Interactive	Yes finger & pen touch in nature (no need of computers)
30	Multi media viewing	Highly recommended
31	Video conferencing	Yes
32	Remote controlling	Wireless Display Can be controlled with a hand-held device such as iPhone, iPad, Android Smart Phones or Tablets with or without internet connectivity. Laptops with Wifi.
3	Screen Mirroring	Mirroring ++ with all smart-phones, Laptops, Pads
3	Smart TV	Windows/Android Full HD smart TV
3	Add On Features	3D ++, Gesture Kinetics ++
4	Maintenance / Cleaning	Practically no maintenance , can be cleaned with a wet cloth
3	Warranty	2 years guarantee on display
5		
3		



TAA Displays Private Limited.

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