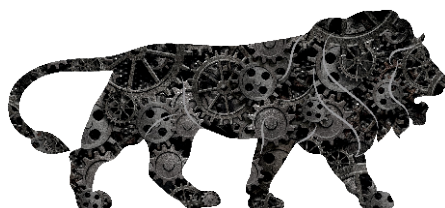


An Education Equipment Company



Supporting _____
MAKE IN INDIA
_____ Programme

ALTOP an education solution provider company based in Mumbai has customer base across India. Altop manufactures all education hardware along with software solution for Modern classroom set up. we offer Projection based and Display based Interactive solution, Classroom Audio, Video integration with Digital lectern, Hybrid classroom solution, Charging cart, cabinets, AV mounting, AIO, Kiosk & more.

Mission:

our mission is to provide effective solutions to our customers.

ALTOP USP:

Altop manufacture smart class range of products - Interactive Flat Panel, Touch board Optical (Size from 36 to 100 Diagonal), IR in size 82 & 93 diagonal, Ceramic or Resin nano steel surface, Frame colour option as per Customer choice, OEM service available, constant **upgradable whiteboard software support in Windows, Android & Ubuntu**, Digital teaching content, Service & Spares available.

Full Range of smart class products - Touch board, projector Mounts, Digital teaching system, Classroom Lectern, Smart class cabinets, Upgradable whiteboard software in major O/S like windows, Android & Ubuntu, Digital teaching content, Digital Lectern, Audio lectern, Laptop/Tablet Charging cart, writing & projection board, Sliding board, projection screen & AV accessories

Altop Smart Suite:

- Multi Touch & Multi Writing
- Document Management System
- Shape Recognition up to Six Figures
- Snapshot from Running Video
- Multimedia
- Adding Pictures, Videos and Audio
- Note Mode | App Mode | Presentation Mode
- Allow to Create Video Image Library
- Online Browser Support for Searching
- Handwriting Recognition of Indian language -Hindi, Marathi, Gujarati
- Multi lingual Dictionary Translation
- Screen Recording & Speech Recording

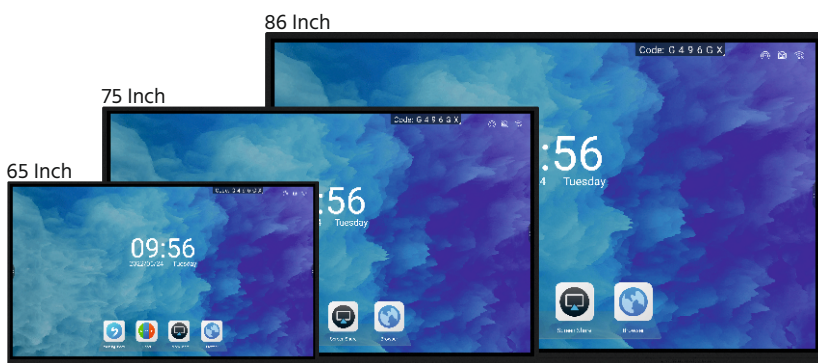
WE STARTED USING OUR INHOUSE DEVELOPED SOFTWARE TO PROTECT YOUR DATA PRIVACY.



QR Scanner for white board Multiple Gesture | Polling | Wi-Fi Screen, Android & Air Play
Broadcasting (Optional) | Screen Record | Multi-User | Multi-Split Screen

Available Sizes: 65" | 75" | 86"

Movable Stand for IFP
65" | 75" | 86"

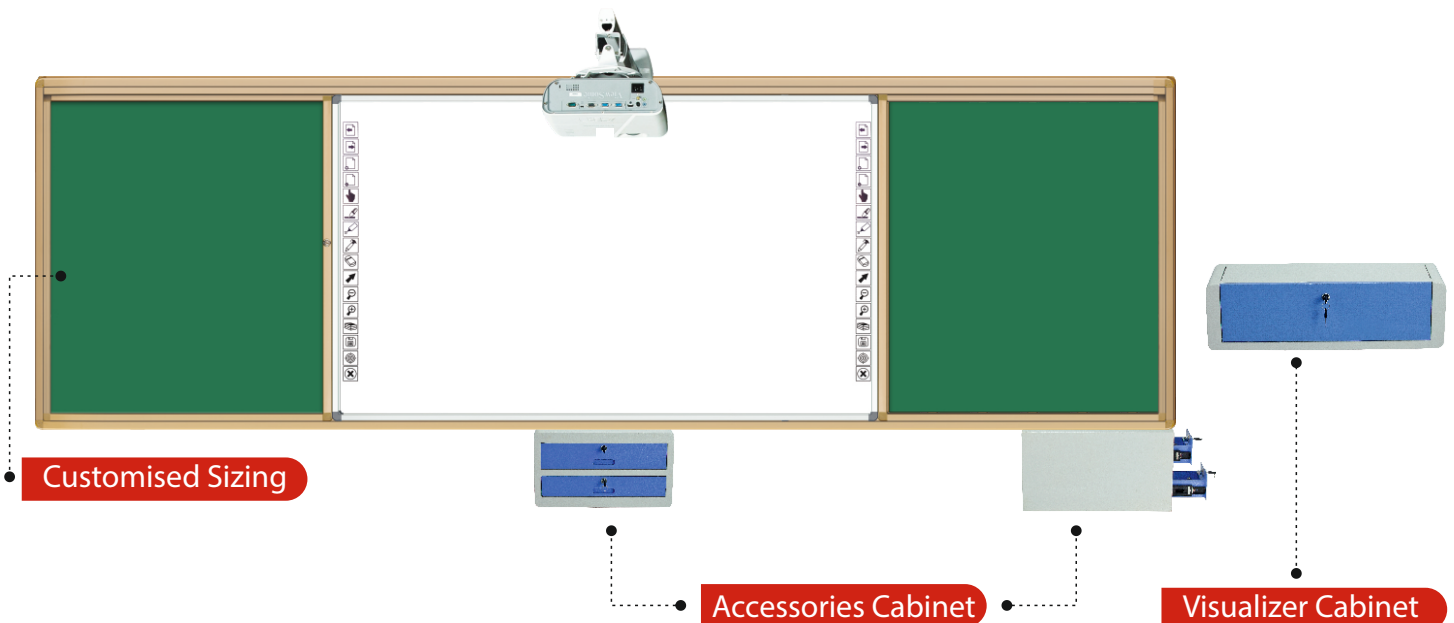


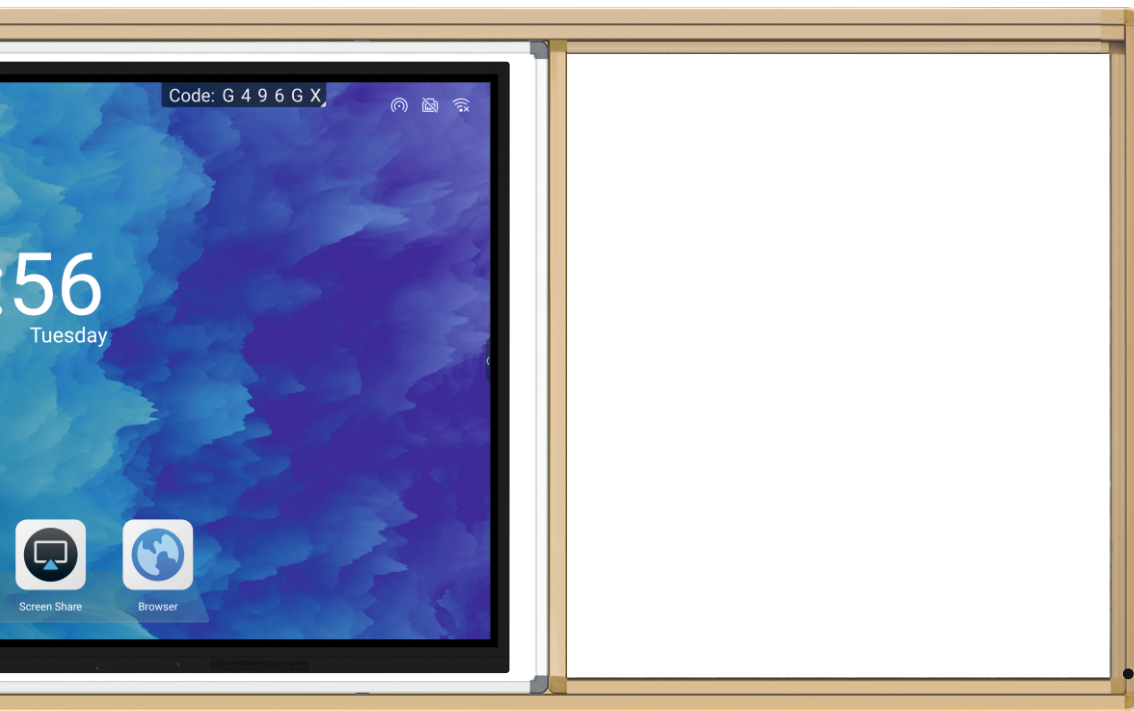
Altop Sliding Board can cover up IFPD size 65 inch, 75 inch & 86 inch Its lockable unit, 1.3 meter by 4 meter and can be customise.



Altop Sliding Board can protect Interactive Flat Panel Display or Touch Board with Digital Teaching Device in the classroom.

Altop Sliding Board housing made from aluminum Anodising / power coating finish with front two slide track to for writing board either Green, White or Pin Up Board as per classroom requirements.



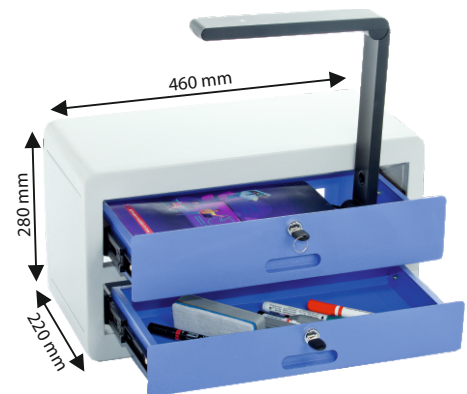


Customised Sizing

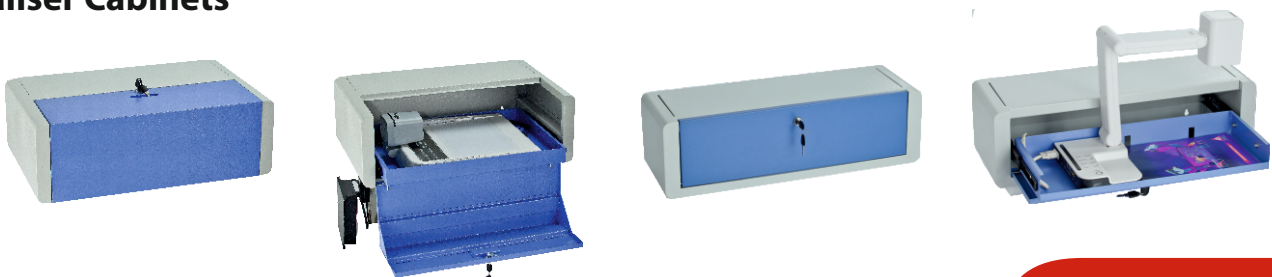
Accessories Cabinet



Document Camera Cabinet



Visualiser Cabinets



Altop design vertical sliding white board over Interactive Flat Panel, White Board is Lockable over Interactive Flat Panel, It Protect the Panel from any miss use. It combine digital & Analog classroom for blended learning.













Vertical sliding board unit for bigger classroom allows user 2 sliding up and down whiteboard or 2 Green board or white and Green board as per their choice.

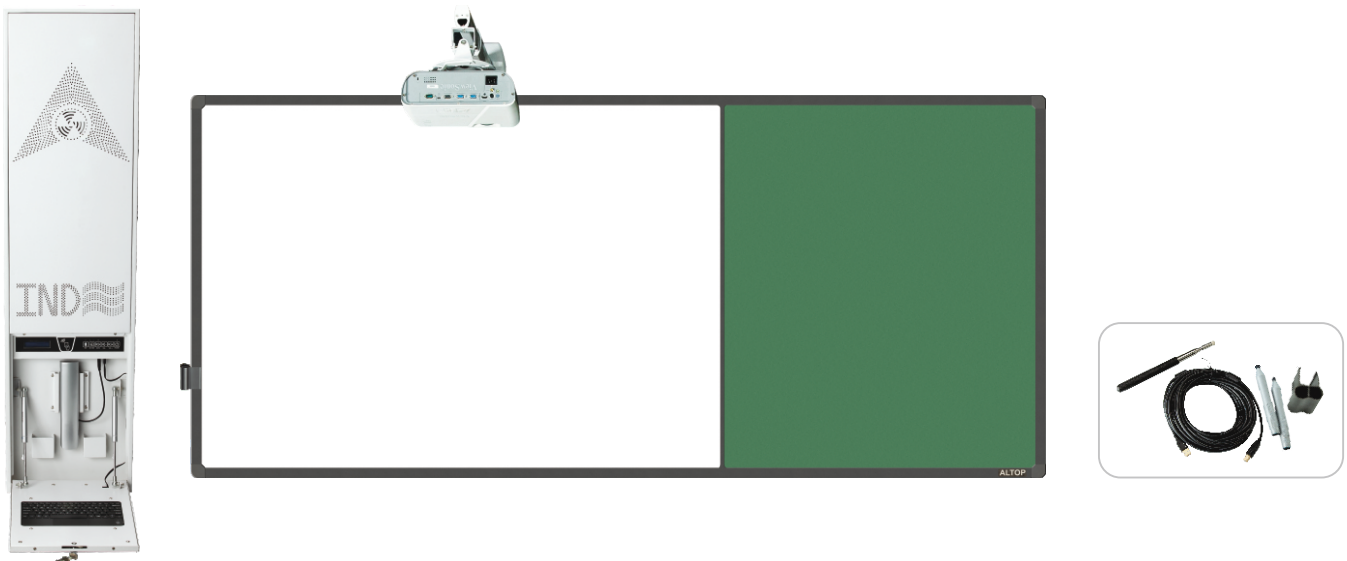
Available in Ceramic Magnetic, Resin Magnetic & Non Magnetic Surface.

Sizes Available :

3' x 4' | 4' x 4' | 4' x 5' | 4' x 6' | 4' x 7' | 4' x 8' | 4' x 10' in all combinations

- | | |
|--|---|
|  Vandal proof, dust proof, scrape resistant |  Easy to upgrade, install and maintain |
|  Hard light resistant |  Cost-effective |
|  Smart USB master controller |  Ultra-fast response speed |
|  Multi-user writing |  Educational software |
|  Ultra-high precision |  Long life time |

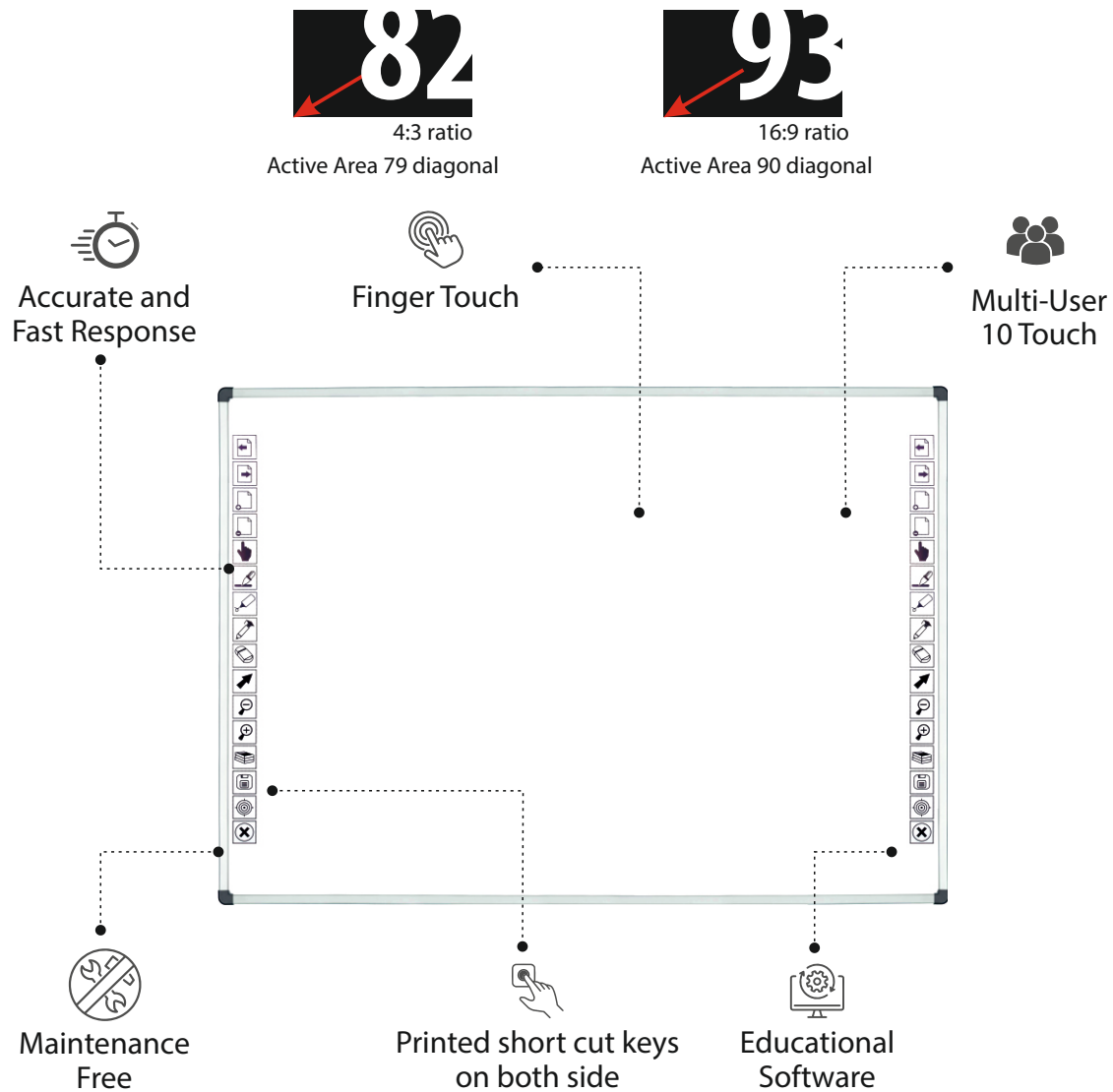
COMBO BOARD / OPTICAL TOUCH BOARD / GREEN & WHITE BOARD for Classroom Solution.
(Size customization on request)



OPTICAL TOUCH BOARD _ SIZE:

82" diagonal (4:3 ratio) Active Area 78" | 95" diagonal (16:9 ratio) Active Area 91"





Available in ceramic, Resin semi Matt and nano coated matt surface

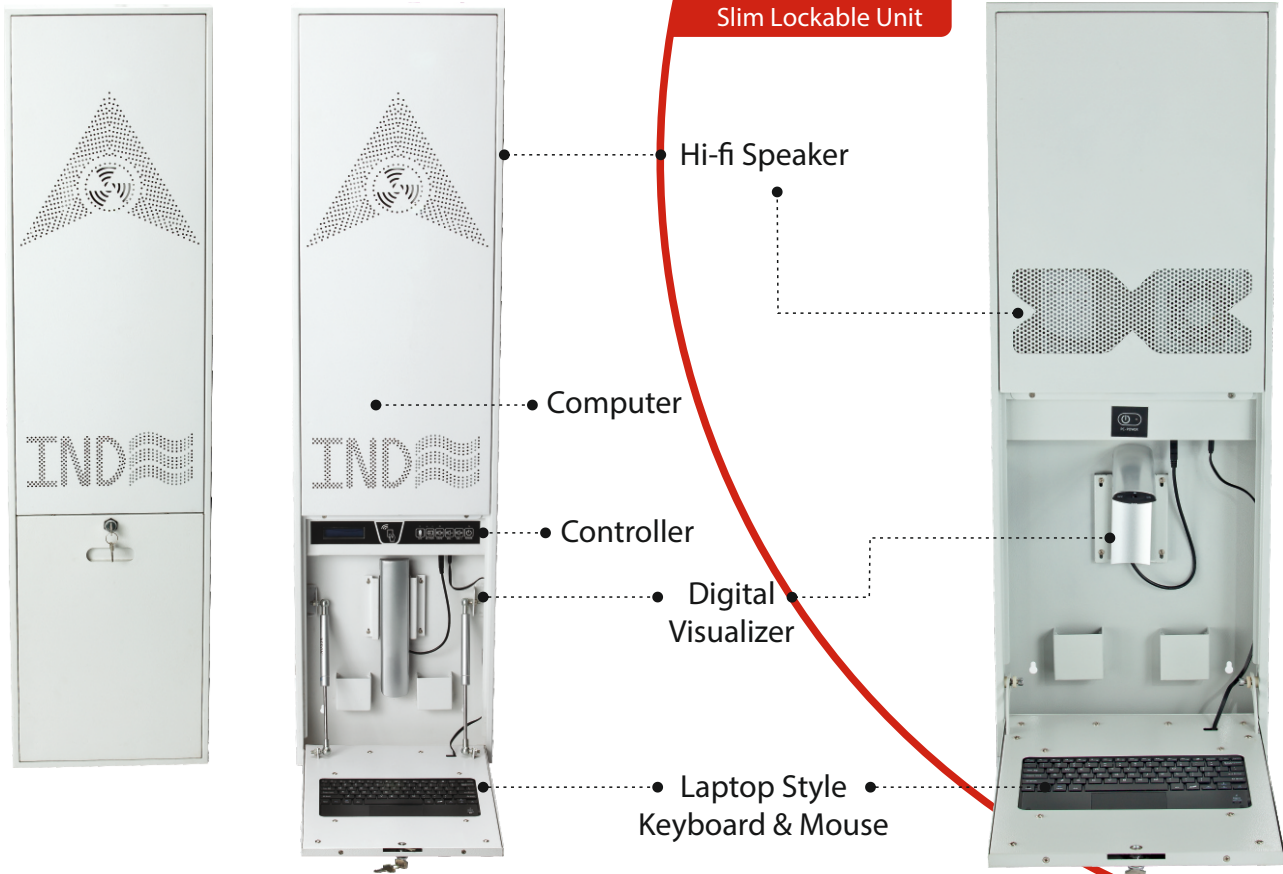


Overlay Frame available for Optical Touch Board / Infrared Touch Board with Green Board to be installed together for digital and analog classroom

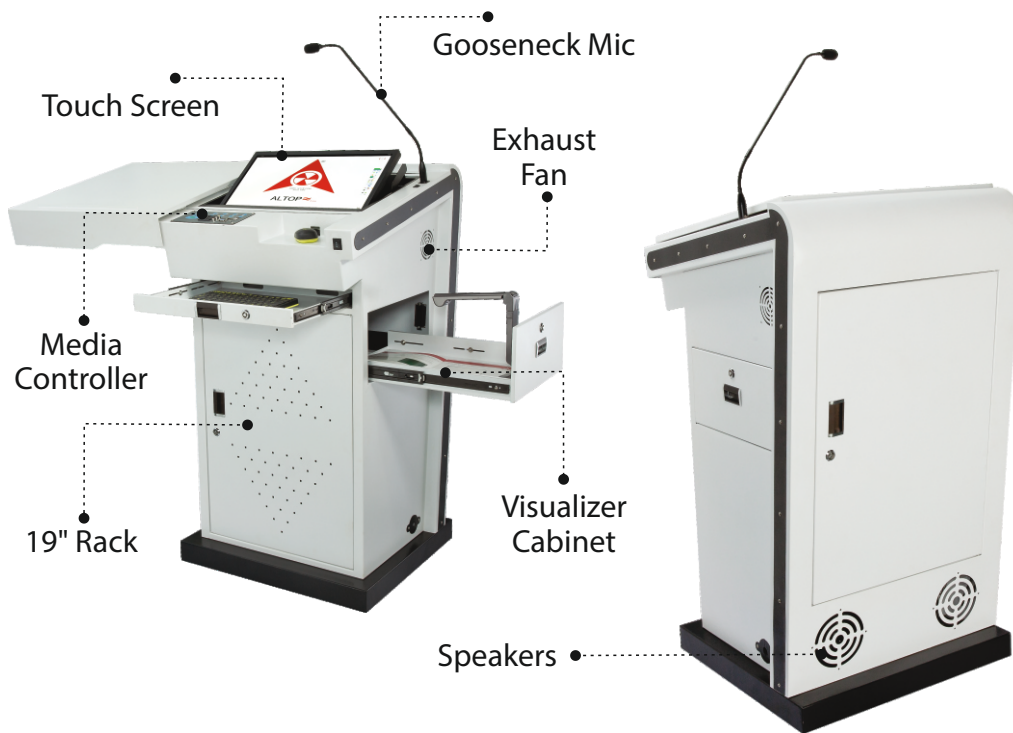
One touch on off button, In built document camera and key board, PC can be installed as per customer configuration.



Slim Lockable Unit



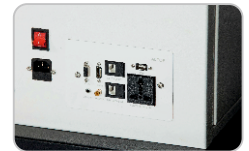
- One of the best features of this digital system is the single power button which controls powering ON and shutting down of the entire system at one press.
- Smart card sensor for key lock.
- Laptop keyboard with touch pad.
- Function Display
- An interactive teaching system which is compatible both on Projectors with whiteboards and IFP.
- Powering OFF Mini PC through USB port.
- Interface with Mini PC and Desktop motherboard.
- Inbuilt Hi-fi stereo speaker.
- MIC input and dual AUX input.
- RS232 coding for all major brand Projectors and upgradable.
- One HDMI and 2 VGA ports connectivity.
- Input source memory
- 4 USB 3.0 external port with fuse protector and with a transfer speed up to 5 Gbps.



Digital podium offers lockable console with Multimedia controller, Power management, motorised tilted 22 inch Capacitive touch / EMR touch display, Goosneck mic, wireless mic, wired or witless keyboard, Visualise, Amplifier- Speaker, wireless mic with handheld mic and lapel mic, external out put port, 19 inch Rack for Pc and other Av hardware



Multimedia Controller



External Face Plate



Gooseneck Mic Provision



Screen Tilt Control



Gooseneck Mic with Vol. Control & USB

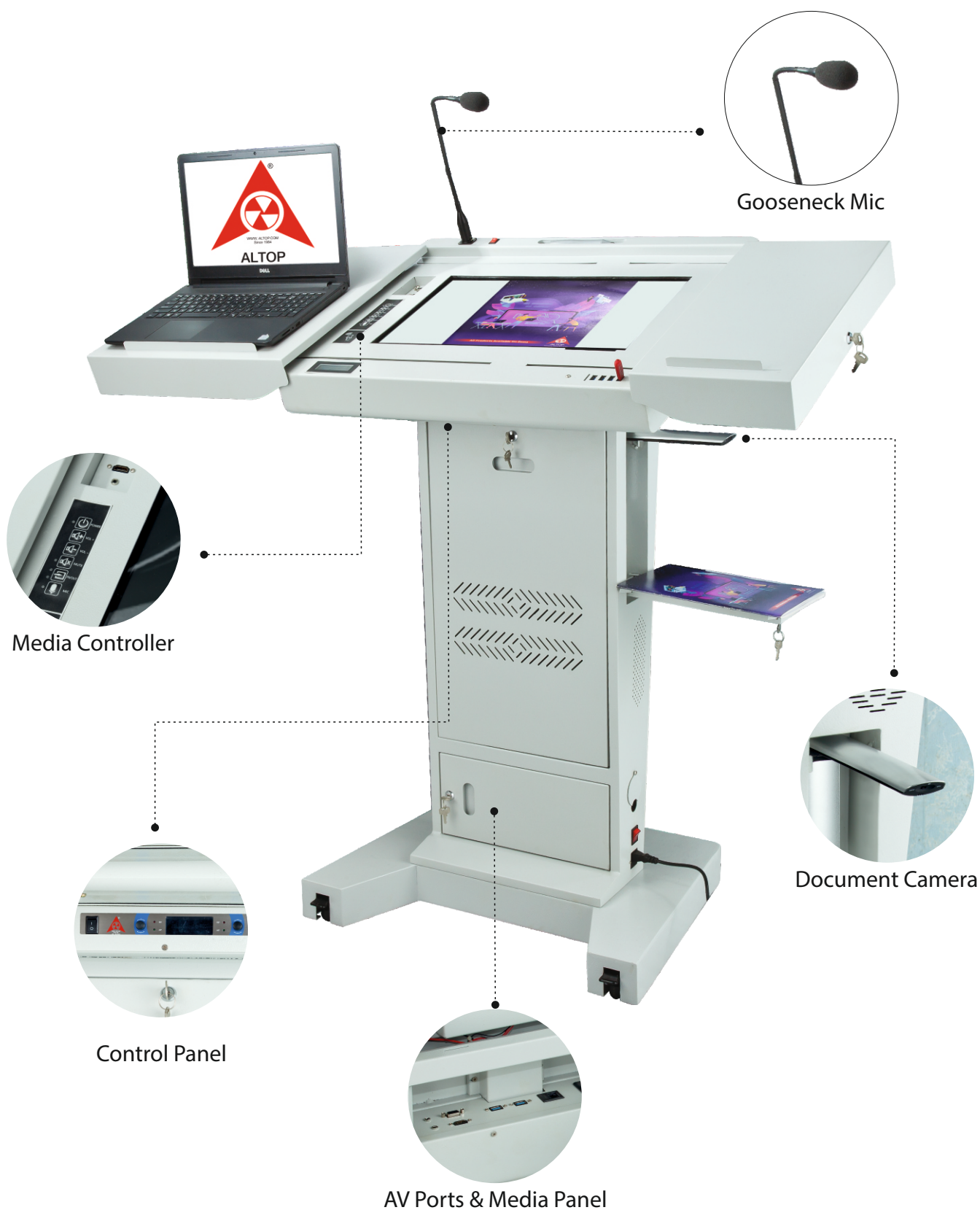


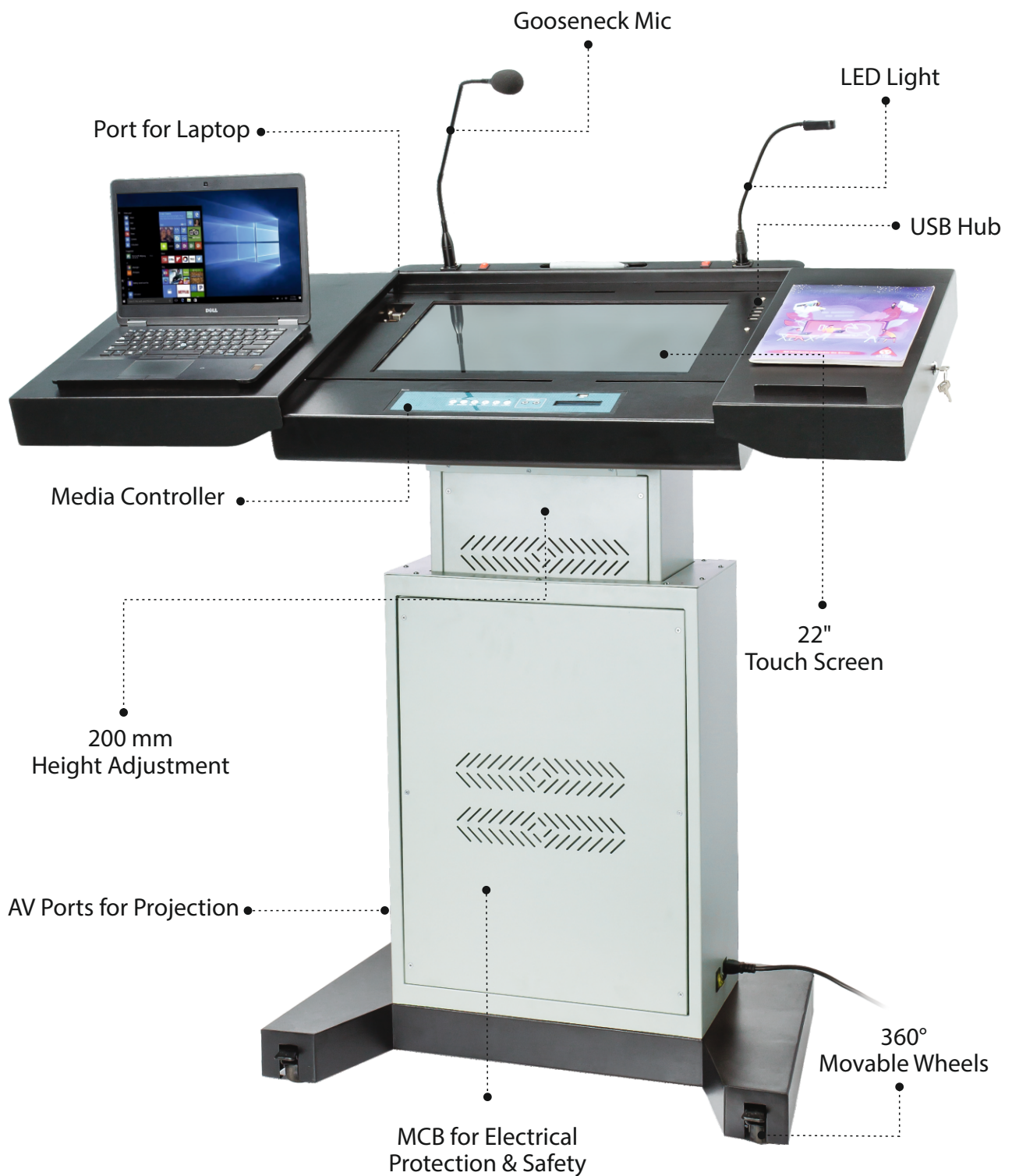
Space for Internal Accessories



Motorised Screen Tilt Mechanism





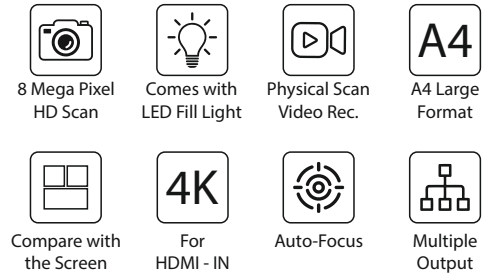


Visualizer 9802

- 8 Mega Pixel
- 22 X Optical Zoom
- 12 x Digital Zoom
- Auto Focus & Manual both
- A4 Size
- Image Memory - 240 Pages



Functional Diversity:



Visualizer 9902



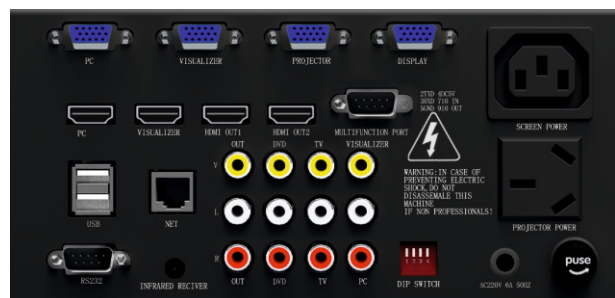
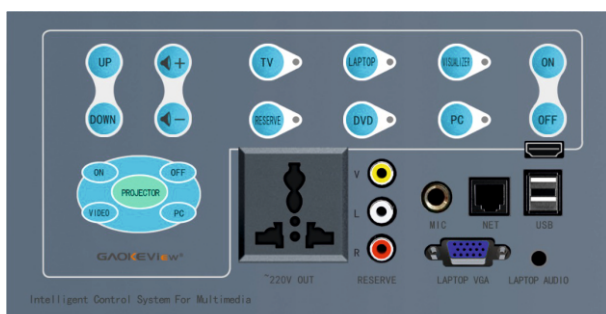
- 8 Mega Pixel
- 22 X Optical Zoom
- 10 x Digital Zoom
- Auto Focus & Manual both
- A4 Size

Functional Diversity:



Media Controller

Multimedia controller with single and double hdmi output port available for Digital lectern



Desktop Document Camera

- Effective Pixel: 5 MP
- Focusing Method: Fixed focus (Digital zoom)
- White Balance: Automatic
- Frame Rate (Multiple Choices): ≥ 15 Frames (3264 x 2448),
 ≥ 20 Frames (2592 x 1944),
 ≥ 30 Frames (1920 x 1080)
- Output Format: USB 3, MJPG



Wall Mount Document Camera



- Effective Pixel: 5 MP
- White Balance: Automatic
- Power: USB 2.0 5V
- Scan Frequency: 15 Fps @ 2592 x 1944,
30 Fps @ 1920 x 1080
- Image Output: JPG, TIF, PNG, BMP



PTZ CAMERA 15 & 20 AMP

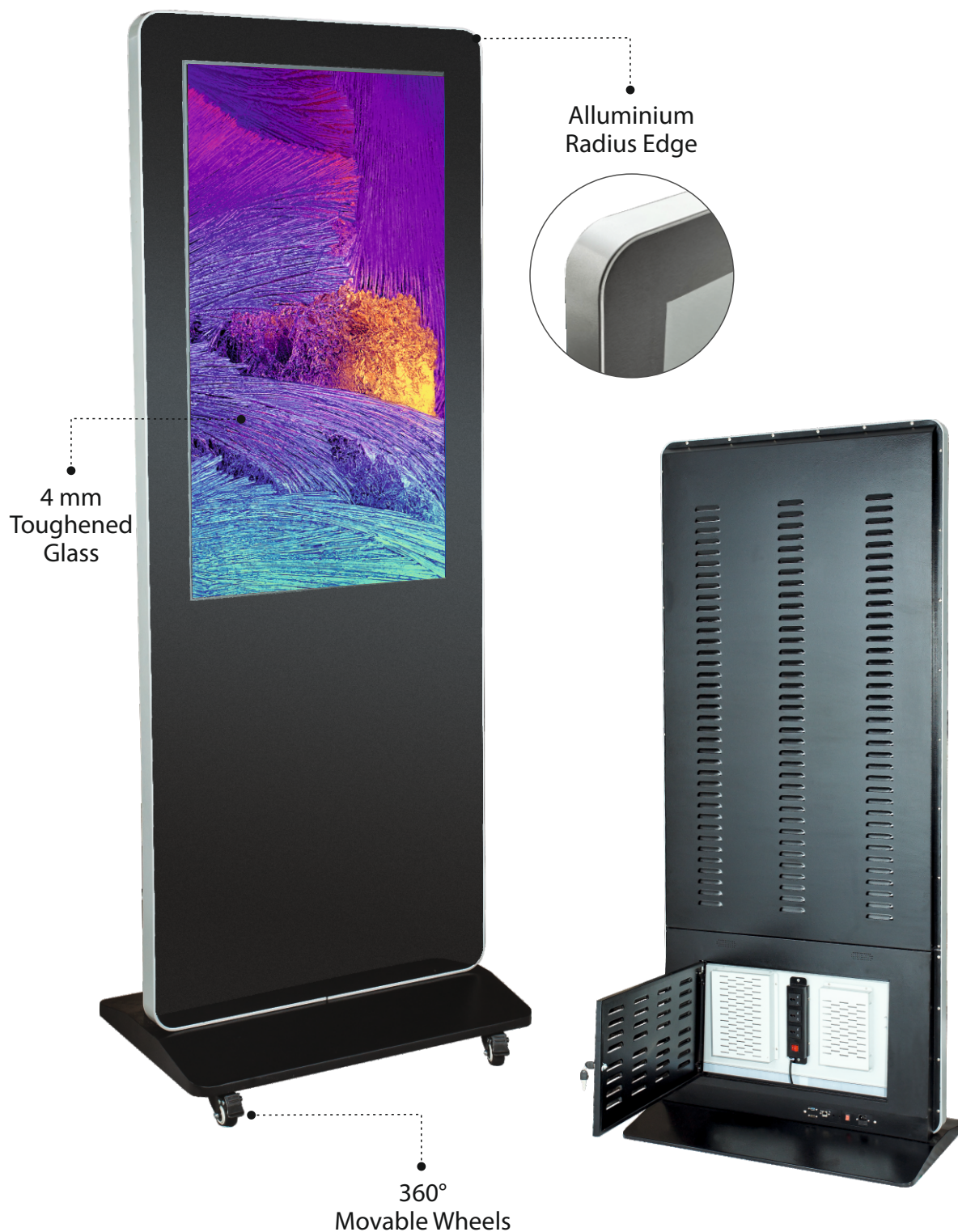
- Auto Voice Tracking Camera & 6 -10 m Pickup 2.2 MP HD, CMOS Sensor 20x Optical Zoom
- 9ptz Preset, 1080p @30 fps, 720p @30fps,
- USB 2.0 / 3.0, HDMI,
- 3.5mm Line In / Out





Description:

- It includes a built-in amplifier and speaker. A flexible gooseneck microphone and light are provided as well.
- A number of Input and Output connections make it easy to expand its capacity. Available in black finish.
- Built-in 60W amplifier, one tweeter and three 5" woofers and built-in MIC.
- Flexible gooseneck MIC's and lamp.
- Two MIC's Inputs, one line Input and four AUX Inputs.
- With two VHF handholds wireless MIC's, maximum range 50 Meters.
- Finish : Black
- 60W rated power output.
- MIC length: 57cm; Lamp length: 45cm.
- Wooden Top and Steel bottom, Steel body.
- With HDM1 Input port and Output port



Touch & non touch display available with content management software.

Enclosure available for partner to built up their own kiosk.

Sizes Available :

43" | 55" | 65" Customization on request



Exterior Design

- 4 Heavy Duty Wheels with Locking Facility.
- Finished Powder Coating (Colour of your choice)
- Good Quality Lock, Key and Handles.
- Smooth Exterior Finish
- 360° moveable Castor with Lock

Interior Design

- Laptops are stored on Individual Stacks for easy access.
- All Cables, Power Strips and the power management system are kept in completely separate compartment for added safety and to prevent direct access and removing AC adaptors and cables.
- Store and Charge up to 10-20 Laptops.
- Safe Power Management.

Specification

- Dimensions for Charging Cart 10 Units.
670mm x 615mm x 635mm (L x W x H).
- Dimensions for Charging Cart 20 Units
670mm x 615mm x 910mm (L x W x H).
- Work on 240V AC, 6A Socket, 50Hz.
- MCB : 10A
- Timer Includes 14 nos. of Programming.
- Normal Working Temperature Range 5°C to 50°C.
- Simultaneous Charging of All Devices.



ASC - 3 Regular

Wall Mounted Cabinet OD : 850mm x 700mm x 300mm (h x l x d)

Space Available for CPU in mm : 400 (h) x 510 (l) x 220 (d)

Space Available for UPS in mm : 200 (h) x 510 (l) x 220 (d)

Keyboard, Mouse Space available in mm : 35 (h) x 570 (l) x 230 (d)

Top Space available for Teaching Aids : 50 (h) x 650 (l) x 220 (d)

Cabinet Weight : 27 Kgs.

Keyboard Tray at bottom.



ASC - 3 Modified

Designed based on ASC-3, Top slot removed and created more space created for CPU.

Wall Mounted Cabinet OD : 850mm x 700mm x 300mm (h x l x d)

Space Available for CPU in mm : 465 (h) x 510 (l) x 240 (d)

Space Available for UPS in mm : 200 (h) x 510 (l) x 240 (d)

Keyboard, Mouse Space available in mm : 35 (h) x 510 (l) x 240 (d)

Cabinet Weight : 26 Kgs.

Keyboard tray at bottom.



ASC - 6 Regular

Budget Design, Free standing or wall mounted at low height,

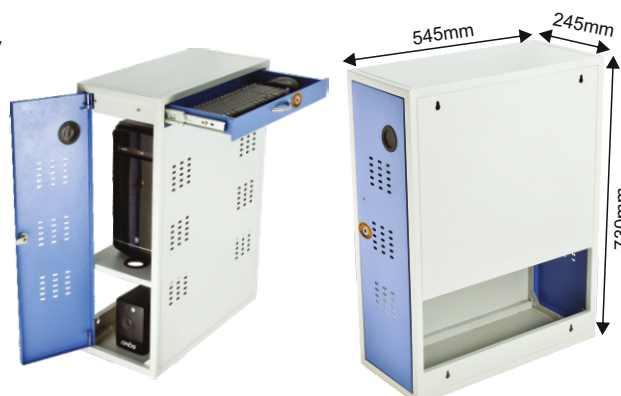
Outer Dimension : 730mm x 545mm x 245mm

Space Available for CPU in mm : 370 (h) x 500 (l) x 175 (d)

Space Available for UPS in mm : 180 (h) x 500 (l) x 175 (d)

Keyboard, Mouse Space available in mm : 35 (h) x 440 (l) x 195 (d)

Cabinet Weight : 15 Kgs.



Keyboard tray at Top. Available in black side full open & back side closed CPU, UPS open.

ASC - 6 Modified

Design based on ASC-6 with more space, Free standing or wall mounted at low height.

Outer Dimension	: 780mm x 610mm x 280mm (h x l x d)
Space Available for CPU in mm	: 455 (h) x 565 (l) x 235 (d)
Space Available for UPS in mm	: 230 (h) x 565 (l) x 235 (d)
Keyboard, Mouse Space available in mm	: 35 (h) x 510 (l) x 220 (d)
Cabinet Weight	: 17 Kgs.
Keyboard tray at Top. Available closed for CPU, UPS open.	



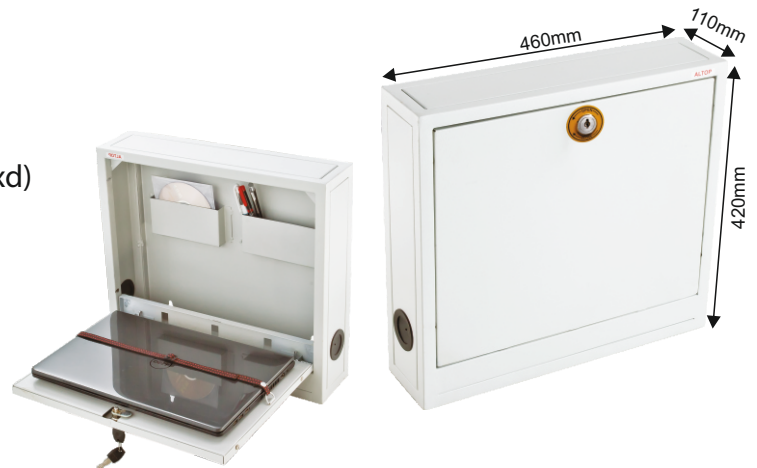
ASC - 7 Laptop Cabinet

Designed based on ASC-3, Top slot removed and created more space created for CPU

Outside Dimension : 420mm x 460mm x 110mm (h x l x d)

Cabinet Weight : 7 kgs

Space for 15 inch laptop, Pocket for keeping DVD, Marker, Pen drive etc. Strap for holding Laptop on ray, with Security Lock.



* Note: All Cabinets available in RFID. Locks also.

ASC - 8 All in One Cabinet

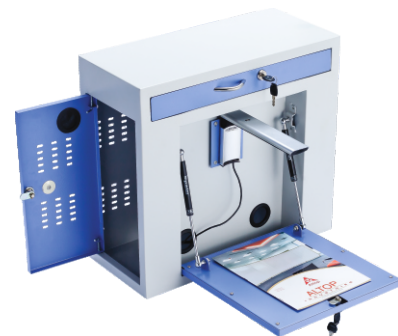
Two side open, wall mount type & ventilation for heat.

Outer Dimension : 500mm x 545mm x 245mm

Inner Dimension for PC : 395H x 500 L x 165 D

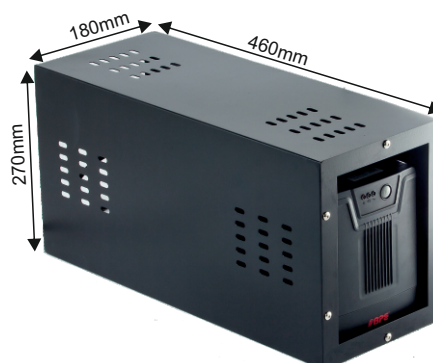
Keyboard : 35 mm x 440mm x 195mm

Space for Document Camera



UPS Cabinet for 1 KVA UPS Case

Two side open, wall mount type & ventilation for heat evaporation.



Aluminium Rectangular

Steel Rectangular

Sizes Available Full Extension				
Sizes	2ft	3ft	4ft	6ft
Packing	12 Nos.	10 Nos.	8 Nos.	8 Nos.

*Note: Steel Rectangular Ceiling Mount is available in 2 & 3 Feet Only



Branding Plate Cum Projector Cover

HIPS Material with Metal Powder Coated

With Metal Support



Altop has Designed Projector Cover Plate cum Branding Plate which provide space to System Integrators to put their branding.

Branding Plate made using High Impact Plastic, nicely curved design which Covers Projector Cable & gives clean look to Modern Classroom.

Branding Plate is Optional at extra price for Wall mount & Ceiling Mount. System Integrator can put their sticker or for bulk order Screen Printing can be done

Wall Mounts

Wall Mount

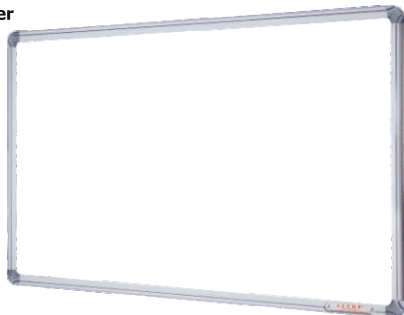
Metal Wall Mount With Branding



WHITE BOARDS

NON-MAGNETIC

Aster



Available in Hanging



- Non magnetic dry wipe white board.
- New upgraded high pressure laminate coated with extra melamine surface for easy writing and erasing.
- Useful for office/ computer rooms/ institutions etc...
- Economical & cost effective white writing board.
- Does not attract magnets.

MAGNETIC ACRYLIC RESIN COATED

Aster



Graph

Available in Hanging



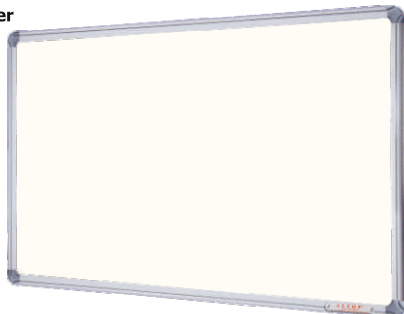
5cms x 5cms.



- Acrylic triple resin coated korean white magnetic steel surface writing board.
- Smooth surface gives excellent advantage for writing & one stroke erasing.
- Thickness of steel 0.30mm.
- 8 h pencil hardness.
- Treated with special chemical for rust free surface.
- More durable for daily usage then non-magnetic boards.
- Attracts magnets.
- Low price as compared to ceramic white boards.
- Low maintenance / stain resistance.

PORCELAIN/CERAMIC p^3/e^3

Aster



Available in Hanging

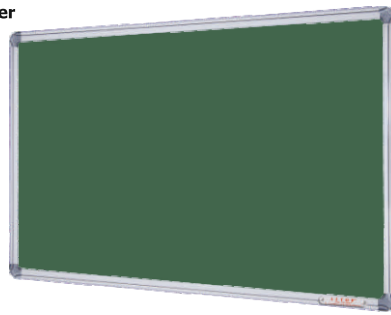


- Surface coating passes through various stages of treatment under 800° celsius temperature fused on steel with ceramic white coating.
- The color is maintained with delta e of 1.0 and the gloss maintained with 65 to 75 measured on a 60 gloss meter.
- Ceramic low glows has the same attributes as high gloss, but is used for projection application when required.
- Thickness of the sheet is 0.4mm
- Surface is totally scratch proof whatever pencil used and rust proof offer various advantages such as abrasion resistance, shock proof, chemical resistance, fire water etc...
- Ceramic surface gives ultra smooth lustrous & silky smooth writing experience.
- Surface is non pores and attract magnets.
- Premium range white boards.
- Suitable for daily usage.

GREEN BOARDS

NON-MAGNETIC

Aster



Graph

Available in Hanging



5cms x 5cms.



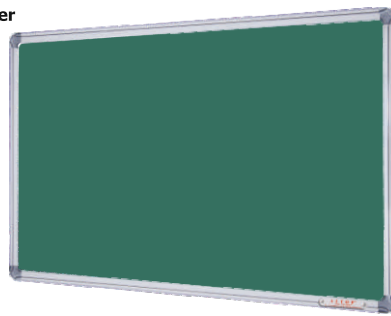
- Solid constructed high pressure laminate with matt finish for easy and smooth writing with chalks.
- Useful in school, colleges, educational institutions & also for Domestic household usage.
- Now-a-days these boards are used instead of normal glass boards in school.
- Economical & cost effective chalkwhite writing board.
- Does not attract magnets.

Black Board



MAGNETIC ACRYLIC RESIN COATED

Aster



Graph

Available in Hanging



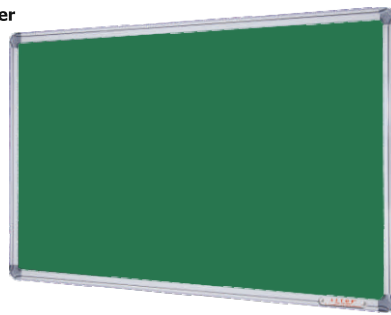
5cms x 5cms.



- Acrylic triple resin coated korean chalk magnetic steel surface writing board.
- Smooth surface gives excellent advantage for writing & one stroke erasing.
- Thickness of steel 0.30 mm.
- 8 h pencil hardness.
- Treated with special chemical for rust free surface.
- More durable for daily usage then non-magnetic boards.
- Attracts magnets.
- Low price as compared to ceramic chalk boards.
- Low maintenance/stain resistance.

PORCELAIN/CERAMIC p^3/e^3

Aster



Available in Hanging



- Surface coating passes through various stages of treatment under 800° celsius temperature fused on steel with ceramic green coating.
- Thickness of the sheet is 0.4mm
- Surface is totally scratch proof whatever pencil used and rust proof offer various advantages such as abrasion resistance, shock proof, chemical resistance, fire water etc...
- Surface is non pores and attract magnets.
- Premium range chalk boards.
- Suitable for daily usage in schools, colleges and educational Institutes.

Key Hanging Board

No. of Key Holders Available:

20 | 30 | 40 | 50 | 100



Acrylic Door Covered Notice Board

- Front door covered with aluminum framed acrylic sheet - lockable
- Locks provided with Two keys
- Felt board backing
- Accepts push pins
- For indoor use
- Available in Six felt colours Green, Red, Blue, Grey, Maroon and Beige.
- Available in custom sizes also

Available Size in Feet:

1.5 x 2 | 2 x 3 | 2 x 4 | 3 x 3 | 3 x 4 | 3 x 5 | 3 x 6 | 4 x 5 | 4 x 6



Revolving Display Stand



Flip Chart

Attachment aesthetically designed heavy holding system Holds paper of 2 ft. X 3 ft.

Reversible Stand:

Ideal for double sided board's which can revolve on the stand and can be locked in both positions with special Rubber bush locking system.

Suitable for Boards Size in Feet:

2 x 2 | 2 x 3 | 3 x 3 | 3 x 4 | 4 x 4 | 4 x 5 | 4 x 6

Flip Chart Stand



Magnetic

Flip Chart Attachment

Aesthetically designed heavy weight paper holding system. Holds paper of 2 ft x 3 ft.

Three Leg Stand

Suitable for Boards Size in Feet:

1.5 x 2 | 2 x 3 | 2 x 4 | 3 x 3 | 3 x 4

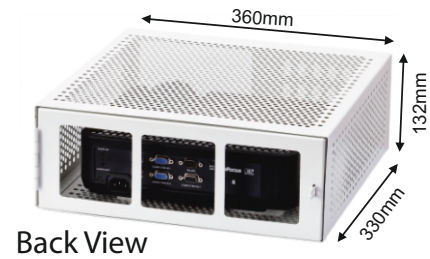
Projector Cage:

Size: 360mm x 330mm x 132mm

Steel Thickness: 1 mm

Duly Powder Coated

Install with ceiling mount for Protection of Projector



Back View



Front View

AV Trolley

- Trolley designed specially for presentation on move.
- Adjustable Laptop and Projector trolley.
- One can adjust maximum height up to 5 feet and minimum up to 3.5 feet. So extension facility up to 1.5 feet.
- Freely adjust projector height as per your presentation needs,
- 360° degree lockable castors, duly powder coated body.
- Tray for laptop and Projector.
- Can dismantle easily and carry along with you for presentation.





New Arrivals

All Products Detailed specifications available on request