



MDP 3500

Stand Alone Solution
for Presentation,
Training and Teaching



DIGITAL INTERACTIVE PODIUM

TECHNICAL DETAILS

MODEL MDP- 3500

Features	Mild Steel Material Stand alone Digital Podium. Wheels with lock. Smooth round edge at the top, Tray for Keyboard, Sliding tray with lock for protection of the interactive Panel and Controller, Space for 19" or 21.5" Interactive panel with angle adjustment, Drawer with lock for visualizer, Shelf for keeping laptop or Documents, Lock for safety, Standard Rack to keep all the equipment and PC.
Extended Ports	1 VGA Out, 1 HDMI Out, 1 Video Out, 1 Audio Out, Power Input, USB, LAN 1, LAN 2
CPU with keyboard and mouse (reputed brands only of same or higher Specification)	Intel Dual core / i3/ i5 8th Gen, 4GB/ 8GB RAM, HDD 1TB Operating System- Windows 10 MS Office. Antivirus & Interactive Teaching software to integrate touch monitor and visualizer in the podium for training & demonstration.
Central Control System	Should be able to control from the controller with easy identified keys- Projector On Off, Motorised Screen up & down, Switching between PC, Visual Presenter and laptop, Volume Control, Front Panel should have- Power Plug of 220 volt power out for laptop etc.; VGA port X 01, laptop audio input X 01, Network Port wired internet x 01, USB X 01 ports to facilitate inputs directly from pen drives/ Usb based hard disk drive. 1x Usb for SW Update. Ports for microphone Input, 1 video port, 2 Audio port (left and right), Back panel of the controller should have- projector IR controller, 1 RS 232 Projector control, Should have 3 x 1 VGA matrix, 2 USB ports for front connectivity, Network Port for front connectivity, should have 3 video in and 1 video out, 3 Audio (left)in, 3 Audio (right)in, 1 Audio (left) Out, 1 Audio (right)out, Projector Power x 1, Electric Screen power x 1.
Built- in Audio	Microphone: Gooseneck Cordless Collar x 1 Handheld Cordless x 1 Headworn mic x 1 Mixer Amplifier : 50 watt Speaker: 4 wall Mount Speaker of 10/ 15watt
Interactive Panel	Panel Type: Back light LED Display Size: 19" Resolution: 200 lines per inch Brightness: 250 nits cd/m ² or higher Contrast : 1000:1 Connectivity: VGA/ HDMI/ USB 2.0 Technology: Electromagnetic with stylus pen Interface: USB Pressure Sensivity:1024 Levels Data Report: 200reports/ per second Accuracy: +-0.5mm OS: Windows/ Mac/ Linux Software Feature: Should be able to Annotate on Blank screen, Power Point and on other application of windows, motorised control of monitor.
Visualizer: Optional	Pick- up Device: 3.2 Mega Pixel 1/3" CMOS, Still Image resolution: XGA, SXGA, 720P, 1080P Frame Rate: 30frames/ sec. Image Mode: Normal/ Photo/ Text/ Slide/ Film/ Gray Zooming: 12 x Optical Zoom and 12x Digital Lamp: Two side lights and one Base Light built- in Image Capture: Yes image storage built in the Visualizer Tv lines : 800 Tv lines Image Effect: Mirror, Rotation, Split, Black & White, Negative Image freeze / Split: Yes Focussing and White Balance: Auto/ Manual Video recording with sound: Yes Inputs: VGA x 2 HDMI x1, USB Type A1 , Audio x 1 Outputs: VGA x 2 HDMI x 1, Audio x x1 USB Type B, On board memory 18pcs @2m, 10Pcs @ 5m Others: Slave USB x 1 Weight: Not more than 3.5kg.

Note: Design and specification are subject to change without notice

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