Nationwide Sales & Service Presence





Digital Podium

Model: DP 300C

A modern and well organised presentation & lecture device for seamless presentations that make two-way interaction between the presenter and audience even more efficacious.







Technical Specifications

Digital Podium - DP 300C

Free standing wheel mounted capable of moving in all directions with a facility of lock them while the Electronic podium is in use, Fully Metallic CRCA Steel Sheet body with proper ventilation of heat reduction with wooden top panels, designed to work in suitable environmental conditions, wooden top having lock and key and a sliding cover for opening / closing easily, housing and connectivity for visual presenter while the visualiser is in use and not in use, at the time of using the visualiser, drawer opened for visualiser use, no port exposed on the outer body for breakage, cooling fans provided in the lower body, space for amplifier, CPU, Mic Receiver

Sliding Trays To keeping laptop and Keyboard & Mouse

Display	
Monitor	LED Backlit, Highly sensitive Interactive Touch Monitor and mechanism to make the panel stable
Screen Type	Color LED; Scratch resistant, antiglare & overlay tempered vandal resistant glass (3mm thickness)
Size	21.5 inches
Resolution	1920 x 1080 (Full HD)
Aspect Ratio	16:9/ 16:10
Response Time	5 ms
Brightness	250 nits
Computer Interface	USB x 1, VGA x 1, HDMI x 1, DVI x 1
Interactive Resolultion	4000 Lpi (lines per inch)
Reading Accuracy	±0.5 mm (center)
Tracking Speed	200 points per second
Pen Pressure sensitivity	2048 Levels
Viewing Angles	170(H) ; 160(V)
Touch	Finger and Stylus
Speakers	Inbuilt in display panel
Power Supply	100-250 V AC

System Details	
CPU Housing	Small form factor, 2L volume
Processor	Intel Core i5, 10th Gen processor
Memory	8 GB
HDD/ Storage	256 GB SSD
Audio	Line-Out x 1/ Line-In x 1
Wi-Fi and Wireless LAN Card	Inbulit Wi-Fi / Wireless LAN Card
Keyboard and Mouse	Wireless Keyboard and Mouse
Operating System	Windows 10
Antivirus	Norton antivirus/Mcafee antivirus with 1 year license
Ports	HDMI x 1, DP(Display Port) x 2, USB ports x 5, LAN Port x 1

Multimedia Controller	
Ports on front Panel of Controller	VGA, HDMI, USB3.0 x 2, Audio IN
Ports on Rear Panel of Controller	USB 3.0×4 , VGA Input x 2, VGA Output x 2, RCA Audio IN x 1, RCA Audio Output x 2, HDMI Input x 2, HDMI Output x 2, Programming Port (Phoenix connector), Laptop input x 2, visualizer x 1
Buttons on front Panel of Controller	Push buttons to control volume up & down, volume mute to switch sources of HDMI visual presenter, VGA visual presenter and USB, HDMI laptop, PC HDMI, VGA laptop, VGA PC & Controller Power On/Off, Display Power On and Power Off
Built in HDMI Repeater	HDMI Output port support 15mtr HDMI cable
Controller Resolution Output	4K (3840 x 2160)
Power	5 V DC (Suitable Adaptor with controller)

Laptop Interface	
Ports	HDMI x 1, VGA x 1, Audio In 3.5mm x 1, Selection Button x 4, RJ45 x 1, USB 2.0 x 4, USB x 2, HDMI Out x 2

Sound Bar*	
Amplifier and Speaker	Inbuilt amplifier of 100 watt (50 x 2 Watt at 4 Ohms) S/N ratio >80dB, DSP Built In with 100% full duplex echo canceling (no attenuation during full duplex), Mic In, 2RCA (In) x 1, Line In, Mic Out, Phoenix Port x 2, Line Out, 2RCA (OUT) x 2, rack mountable, Port for Microphone with acoustic echo cancellation, Dual Local Sound Reinforcement, Far enc audio for video conferencing with noise cancellation and echo cancellation,
Wireless Microphone System	Wireless handheld (work on FM modulation mode at frequency range 600-699 MHz, RF Output Power 10mW) and lapel microphone, dynamic cardioid microphone, condenser type mic element, Channel frequency display, receiver mix output x 1, mic and receiver work on UHF frequency band, Mic frequency range: 40Hz -17000 Hz
Gooseneck Microphone	Gooseneck Microphone with XLR output Phantom powered, 21.5cm Gooseneck length with ON/OFF switch and with LED light indicating ON/OFF status, Gooseneck microphone is polarised condenser, highly directional featuring hyper cardioid /lobar directivity, audio is clear and crisp in far end location of installation area through collar/ handheld mic.
Audio Mixing Console	Audio Mixing Device with capability to connect and manage input output Audio Signals

DPS	
Special feature	The DSP have inbuilt Amplifier. It come as one single unit as DSP-cum-Amplifier, from day 1. Inbuilt Receiver for Wireless Microphones from day 1.
	DSP dual capability of Local Sound Reinforcement and Far end Audio to be sent for Video conferencing at the same time without any Noise and Echo. Whatever teacher or student speaks through Collar or hand held microphone and Goosneck microphone all should be Going to Far end Location over Video Conference and also comeout of Speakers for local Sound Reinforcement so that everyone present in class can also hear clearly.
Rack	19 inches Rack Mountable

Security	
RFID, Password protection & Physical Key for secure access to system, space for acrylic logo	

Power	
Power Supply	180 -240V, 50Hz, AC

^{*}Due to continuous product development, the specifications may change without prior notice.

**Product image(s) are for illustrative purposes only and may differ from the actual product.