

Digital Podium/ Kiosk/ Electronic Lectern with Visualizer

"One touch solution for interactive and impactful presentations"



Vocational
Training Institutes

Seminar Rooms

Higher Education
Colleges

Model - OSDP 20 PRO

- **ALL ENCOMPASSING PRESENTATION DEVICE**
- **EFFORTLESS HANDLING WITH SINGLE BUTTON ON/OFF**

Technical Specifications

1	Built in devices	
(a)	Amplifier	100 Watts amplifier with built-in wireless microphone receiver
(b)	Speakers	2x50 Watt Each
(c)	Wireless Microphone Units	Lapel and handheld mic x1
(d)	Main Controller	Controller with Panel and 2 x VGA inputs, 2 x Audio Inputs, 2 x Video inputs and required outputs to exploit all the functionality of the podium with built in video scalar feature.
(e)	Gooseneck Microphone	Cardioids/Lobar directivity Gooseneck Microphone 21.5cm with XLR output, permanent polarized, condenser, Phantom powered (no batteries required), ON/OFF Switch, ON/OFF LED light indicator.
2	Sliding Trays	Provision for keeping Keyboard mouse and Laptop
3	Power Supply	AC Supply, 180 -240V, 50Hz
4	Locking Mechanism	All the locks fitted in the powder coated steel body have a single key. Different podiums key are not interoperable.
5	EMC and Safety (for CPU and Display)	Password protection and Physical Key for secure access to system integrated authentication system having RFID.
6	Fans	Suitable cooling fans to be provided in the lower body.
7	Console Panel Ports accessible from outer body of Podium.	
(a)	Inputs	Input of the PC in the podium to facilitate extra PC/Laptop, HDMI, VGA Input, USB 2.0 and power supply socket
(b)	Max Power Consumption	300 W, Podium is supplied with 1KVA online UPS with 60 minutes power backup.
(c)	LAN Connection	RJ 45 LAN Port at the panel to connect network
8	Construction/ Exclusive Chassis	<ul style="list-style-type: none"> a) Wheel and floor mounted made of polymer coated steel body (MS sheet of 3.0 mm thick) b) Wooden top has a Lock and Key with and a smooth sliding cover for opening/closing. No Port is visible/exposed. Wheel Mounted with wooden top panel. c) Podium has housing and construction for visual presenter. d) Podium body with nil screws visibility.

S. no.	Feature	Description
9	Display	Capacitive touch with adjustable tilt mechanism with 3 mm overlay glass
(a)	Screen	Backlit LED, 21.5 Inches
(b)	Resolution	1920 x 1080 FULL HD
(c)	Interactive Resolution	4000 LPI (Lines per Inch)
(d)	Brightness	500 NITS
(e)	Aspect Ratio	16:10
(f)	Touch Capability	Touch via Finger and Stylus.
(g)	Reading Accuracy	±0.5 mm (center)
(h)	Viewing Angles	160 Vertical and 170 Horizontal
(i)	Response Time	Rapid response time of 0.5ms
(j)	Computer Interface	1 DVI Port, 1 USB
(k)	Pen Pressure sensitivity	2048 Levels
(l)	Speakers	Inbuilt (2 Watt)
(m)	Tracking speed	200 points / second (approx.)
(n)	Annotation software	Features like text, edit, fonts, erase, colour, shapes, background, floating keyboard, print, undo, annotate, pens, choose, draw, stamp, move, capture picture, video, save, image gallery, etc...
10	Type/Mounting	Floor Standing
11	Computing Details	
(a)	System/Processor	Intel Core i3 Processor, 3.0 GHZ, 3 MB Cache on motherboard
(b)	RAM	4GB
(c)	HDD/Storage	1TB
(d)	Operating System	Windows 10 Professional
(e)	Keyboard/ Mouse	Wireless USB Mouse and Keyboard
(f)	Audio	Line-In/1 x Line-Out/1
(g)	Input / Output Ports	USB 2.0 x 3, USB 3.0 x 2, VGA x 1, RJ45 (LAN) x 1
(h)	Industrial Grade Chassis	Small form factor chassis in mini form factor for operation in suitable temperature environments.
(i)	BIS Registration no. of CPU Data Processing Unit	
(j)	Overall Dimension of podium	134.62 x 124.46 x 63.5 cm
(k)	Weight of Podium	90 kg.

Visualizer

S. no.	Feature	Description
1	Zoom	12x (Optical Zoom), 15x (Digital Zoom)
2	Frame Rate	30 FPS
3	Total Pixel	5 Mega Pixel
4	Resolution	1920 x 1080 pixels, 950 TV Lines
5	Multimedia Functions	
(a)	Brightness Control	Available
(b)	Preview	Available
(c)	Rotate	Available
(d)	Color / Black & White	Available
(e)	Freeze	Available
(f)	PBP	Available
(g)	Mirror	Available
(h)	Negative Image	Available
6	Input	VGA IN, HDMI IN, Audio IN
7	Output	VGA OUT, HDMI OUT, Audio OUT
8	Remote Control	Available
9	Direct Mouse Connectivity Port	Available
10	SD Card Slot	Available

For queries- contact@oscarspro.com