OscarsPro

Digital Podium/ Electronic Lectern
Model – OP DP 221

Technical Specifications   Model # OP DP 221

S. no.	Feature	Description
1	**Type/Mounting**	Free Standing, Wheel Mounted, Metallic body, Screwless chasis, Processor based
2	**Construction**	1.6mm CRCA steel sheet, polymer powder coated, Wooden Top, All directional wheel with lock
3	**Display**	Built-in highly sensitive Interactive capacitive touch Monitor with tilt facility
(a)	Screen Type	Antiglare Scratch resistant and overlay tempered vandal resistant
(b)	Size	54.61 cm (21.5 Inches)
(c)	Resolution	1920 x 1080 Full HD
(d)	Aspect ratio	16:9/16:10
(e)	Stylus	Battery free pen
(f)	Brightness	250 Nits
4	**System Details**	
(a)	Processor	Intel Core i3, 3.4 GHZ, 3 MB Cache on motherboard
(b)	Hard Disk	1TB
(c)	Memory	4GB
(d)	Keyboard and Mouse	Standard Mouse and Keyboard
(e)	Operating System	Windows 10 (Preloaded)
(f)	Cabinet Capacity	2 Ltrs.
5	**Built in devices**	**Built-in devices on the Panel with easy access and control consisting of**
(a)	Wireless Microphone Units	Wireless microphone receiver, Handheld Mic, Wireless Mic, Lapel Microphone transmitter (10 mtr. range)
(b)	Gooseneck Mic	Gooseneck Microphone with XLR output, Permanently polarised condense, Phantom powered - no requirement of batteries eliminating consumable cost. Highly directional featuring hypercardioid /lobar directivity. Gooseneck length 21.5cm with ON/OFF switch and with LED light indicating ON/OFF status.
(c)	Built in Amplifier Power	50W (Inbuilt wireless microphone receiver)
(d)	Speakers	Two external speakers of Minimum 20 W each shall be a part of standard supply.
(e)	Security	Single physical key for all locks
6	**Console Panel Ports**	HDMI x 1, USB 2.0 x 3, USB 3.0 x 1, VGA x 2, Video Pin x 1, RJ45 x 1

7	**Central Control Panel (Controller)**	VGA inputs x 2, Audio Inputs x 2, Video inputs x 2 and required outputs to exploit all the functionality of the podium and a built in Video Scalar feature
8	**Annotation Software**	Features like pens, annotate, choose, draw, erase, color, shapes, sizes, text, edit, fonts, stamp, move, capture picture, , floating keyboard and background, video, save, rotate, undo, image gallery, print etc.
9	**Network Classroom Feature**	Conduct remote teaching by having interaction through all the three types of media Audio, Video and Text
10	**Environment**	
(a)	Operating Temperature	5 C ~ 40 C, 90% RH at 40 C
(b)	Storage Temperature	-10 C ~ 55 C, 90% RH at 40 C
(c)	Weight	90 Kg.
(d)	Dimension	1346 x 1244 x 635 (mm)
11	**Power**	
(a)	Power Consumption	120 Watt (Max)
(b)	Power Supply	180 – 240V, 50Hz, AC
12	**Additional Features**	A dedicated space to house CPU/Laptop with Security Lock, housing and connectivity for Visual Presenter while the visualiser, Space for Keyboard and mouse. while the podium is locked and not is use, there should not be any port exposed/ visible on the outer body for breakage/mishandling