

OscarsPro

## DIGITAL PODIUM

*"Advance technology Digital Podium"*



### Digital Podium

### Pro-DR-20

	Free standing wheel mounted capable of moving in all directions with a facility of lock them while the Electronic podium is in use, polymer powder coated steel body enclosure 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 can be opened and Visualiser can be used, no port exposed on the outer body for breakage, cooling fans provided in the lower body
Sliding Trays	To keeping laptop and Keyboard & Mouse
Screen Type	Color LED; Scratch resistant, antiglare & overlay tempered vandal resistant glass (3mm thickness)
Size	53.0 cm (21 inches)
Display Panel	Adjustable Motorized Facility
Monitor	Highly sensitive Interactive Touch Monitor and mechanism to make the panel stable to avoid shake while wiring
Resolution	1920 x 1080 (Full HD)
Aspect Ratio	16:9/ 16:10
Response Time	5 ms
Computer Interface	USB x 1, VGA x 1/HDMI/DVI
Interactive Resolution	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
CPU Housing	Small form factor, 2L volume
Processor	Intel Core i5, 10th Gen processor
Memory	8 GB
HDD/ Storage	128 GB SSD with 1 TB HDD
Audio	Line-Out x 1/ Line-In x 1
Wi-Fi and Wireless LAN Card	Inbuilt 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
Ports on front Panel of Controller	VGA, HDMI, USB3.0 x 2, Audio IN
Ports on Rear Panel of Controller	USB 3.0 x 2, 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
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, 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)
Amplifier & Speaker	250 watt amplifier with 50W x 4 Speakers, wireless Hand Held & Lapel microphone with receiver
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 hypercardioid /lobar directivity
Audio Mixing Console	Audio Mixing Device with capability to connect and manage input output Audio Signals
Security	RFID, Password protection & Physical Key for secure access to system, space for acrylic logo
Power Supply	180 -240V, 50Hz, AC
<b>Visualizer</b>	<b>OP-DC-30S-A</b>
Visualizer Camera Sensor	1/4"CMOS Sensor F=2.8
Effective Pixels	8 Mega Pixel
Frame Rate	30fps
Microphone	Inbuilt
OCR function	OCR technology
Video Output	HDMI: Full HD (1080p), HD (720p), VGA (480p); USB: Full HD (1080p), SXGA (1280 x 1024), XGA (1024 x 768), SVGA (800 x 600), VGA (640 x 480), QVGA(320 x 240); VGA: HD (1360 x 768), WXGA (1280 x 800), SXGA (1280 x 1024), XGA (1024 x 768)
Shooting Area	A4
Zooming Capability	100x Zooming
Split Screen	Live image of an object being captured to be displayed alongside an image stored on the external memory
Focus Adjustment	Auto/ Manual Focus Adjustment
LED Light	Top LED & Side LED strip
White Balance	Auto
LED Light Brightness Adjustment	LED Light Brightness Adjustment & Dimming capability
Image Rotation	90°, 180°, 270°
Multimedia Function	Freeze, Focus Adjustment, LED on/off, Brightness Adjustment, Contrast, Negative, Black and While, Split Screen, Slideshow, Video Capture, Flicker Reduction, Image Rotation(0/180degrees), Source(PC/SD Card), Image Mirror, Picture in Picture
Interactive features	Touch screen support to perform interactive features
SD Card	SD/SDHC card with 32 GB
File Format	JPEG (1920 x 1080), VGA (720p)
Connectivity ports	1x VGA In, 1x VGA out, 1x HDMI out, 1x USB, 1x SD Card
Safety	Kensington lock (K-Lock)

Portability	Portable structure allows users to fold and easy to store
Advance Features	PC Less Annotation, Image roaming drag Region zoom in, Split Screen function, Camera Rotation, Device Portability, Microscope Capability
Remote Control	Fully functional remote control
Annotation	On-board Annotation feature without using any other computing device
On Screen Toolbar	On-Screen toolbar to perform Auto focus, Magnifier, Zoom in/out, Rotate, Mirror, Freeze, Division, Snap, Record, File Browse, PIP, Annotate, Settings
Key on Visualizer	Zoom in/out, Res/Exit, Menu, VGA/HDMI, Light, Auto/OK, UP/Down buttons or more for ease of access