OscarsPro

Digital Podium/ Electronic Lectern with Visualizer

"One touch solution for interactive and impactful presentations"

Vocational Training Institutes

Seminar Rooms

Higher Education Colleges

Model - OS I6K

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

Technical Specifications

S. no.	Feature	Description
1	**Display**	4mm thick protection glass (Vandal resistance) Inbuilt manageable Interactive Panel.
(a)	Screen	Backlit Colour LED, 22 Inches
(b)	Resolution	1920 x 1080 FULL HD
(c)	Interactive Resolution	4000 LPI (Lines per Inch)
(d)	Brightness	450 NITS
(e)	Aspect Ratio	16:10
(f)	Touch Capability	Touch via Finger and Stylus.
(g)	Touch Type	Capacitive
(h)	Type of enclosure	Mild Steel
(i)	Reading Accuracy	$\pm$0.5 mm (center)
(j)	Viewing Angles	160 Vertical and 170 Horizontal
(k)	Dimension	134.62 x 124.46
(l)	Response Time	Rapid response time of 0.5ms
(m)	Computer Interface	1 DVI Port, 1 USB
(n)	Pen Pressure sensitivity	2048 Levels
(o)	Speakers	Inbuilt (2 Watt)
(p)	Tracking speed	200 points / second (approx.)
(q)	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…
2	**Type/Mounting**	Floor Standing
3	**System Details**	
(a)	Smart Operating System/Processor	Pre-loaded - Windows 10, Intel Processor, 3.5 GHZ, 3 MB Cache on motherboard
(b)	RAM	8GB
(c)	HDD/Storage	1TB
(d)	Chipset	Suitable chipset for the processor.
(e)	Keyboard/ Mouse	USB Mouse with Standard Keyboard
(f)	Audio	Line-In/1 x Line-Out/1
(g)	Expansion I/O	LAN 10/100/VGA, 2USB
(h)	Industrial Grade Chassis	Small form factor chassis in mini form factor for operation in suitable temperature environments.

4   **Built in devices**

(a)	Amplifier	100 Watts
(b)	Speakers	2 x 50 Watt Each
(c)	Wireless Microphone Units	Lapel and handheld mic (1x) with receiver and transmitter supporting of high range of 15mts
(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	Cardiods/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.
5	**Sliding Trays**	Provision for keeping Keyboard mouse and Laptop
6	**Power Supply**	AC Supply, 180 -240V, 50Hz
7	**Power Consumption**	120 Watt
8	**Operating Temperature**	45 Degree
9	**Operating Humidity**	85%
10	**Locking Mechanism**	All the locks fitted in the powder coated steel body have a single key. Different podiums key are not interoperable.
11	**Security**	Password protection and Physical Key for secure access to system integrated authentication system having RFID.
13	**Weight**	90 KG
14	**Fans**	Suitable cooling fans to be provided in the lower body.
15	**Console Panel Ports accessible from outer body of Podium.**	
(a)	USB Input	2 x USB 3.0 Port on the panel to facilitate inputs directly from Pen Drives / USB based hard disk Drive etc.
(b)	RGB Input	Input of the PC in the podium to facilitate extra PC/Laptop, 1 x HDMI, VGA Input, 3 x USB 2.0
(c)	LAN Connection	RJ 45 LAN Port at the panel to connect network

16	**Construction**	Wooden top has a Lock and Key with and a smooth sliding cover for opening/closing. No Port is visible/exposed. Wheel Mounted with lock facility. 4mm thick steel body designed to work in suitable environmental conditions, with one year warranty.

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	**Native Resolution**	1920 x 1080
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, VGA IN
7	**Output**	VGA OUT, HDMI OUT, VGA OUT
8	**Remote Control**	Available
9	**Direct Mouse Connectivity Port**	Available
10	**SD Card Slot**	Available

For queries- contact@oscarspro.com