

Smart Podium







Lecture Device for Seamless Presentation



Highly Sensitive Interactive Panel



High Quality Speakers for Better Audio

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



UNIVERSAL ENTERPRISES

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Construction	Free Standing, the enclosure made of
	Polycarbonate/Metal Body and Steel Frame with Soft
	wheels. The Top sliding (Opening/Closing) cover mad
	of Polycarbonate Body. The construction of the podiu
	such that, while the podium is locked and not in use,
	there not be any port exposed on the outer body for
	breakage/mishandling.
Construction	LED Interactive panel with motorized tilt mechanism f
	stability
Screen Size	21"
Screen Ratio	1600 x 900
Touch Technology	Electromagnetic & PCAP
Display Resolution	Full HD (1920 x 1080)
Pen	2mm tip touch pen
Interface Ports	VGA/DVI, USB x 1, HDMI x 1
Sliding Trays	Provision for keeping Keyboard & Mouse
Viewing Angle H/ V	170°, 160°
Response Time (MS)	5
Touch	Capacitive (Finger and Pen)
Controller front panel ports	Audio IN, HDMI, USB3.0 x 2, VGA x 1
Resolution (Interactive)	4000 (LPI)
Reading Accuracy in (mm)	±0.5
Tracking speed	Average 200 points/s
Pen Pressure sensitivity (Levels)	1024
Built in HDMI Repeater	Supports 15-meter cable
Front Panel Buttons	Volume mute switch sources of HDMI visual presente
	Push buttons control volume up & down, VGA visual
	presenter,
	HDMI laptop, PC HDMI, VGA laptop, VGA PC & Control
	Power On/Off, Display Power On and Power Off
Output Resolution for Controller	3840p x 2160p
Controller rear panel ports	USB 3.0 X 2,VGA Input x 2, VGA Output x 2, RCA Audio
	IN X 1,RCA Audio Output x 2,HDMI Inputx2,HDMI
	Outputx2, Programming Port (Phoenix connector)
Power (controller)	5 V DC
CPU	Intel Core i5 10th Gen
Small Form Factor	
Wireless and WiFi	Built In
Memory	
Storage	128 GB SSD with 1 TB HDD
Mini PC Ports	DP x 2, USB ports x 5, LAN Port x 1, HDMI x 1
0S	Windows 10
Wireless Keyboard and Mouse	Available
Speaker	Four speakers of Minimum 50 W each,
Speaker Type	2 Way drivers
Effective frequency range	80 Hz – 20 kHz
Rated power	50 watts
Sensitivity	90 dB



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IP Rated IP66 HF transducer 1.5-inch tweeter LF transducer Sinch woofer Mic One handheld microphone and one lapel microphone with single receiver supplied with a range of 10 meters. Console (audio mixing) Available Gooseneck Microphone Gooseneck Microphone with XLR output. Phantom powered so that there is no requirement of batteries thereby eliminating consumable cost. The gooseneck length at least 21.5cm with ON/OFF switch and with LED light indicating ON/OFF status. The gooseneck microphone permanently polarised condenser, highly directional featuring hyper cardioid /lobar directivity Built in Amplifier Power Amplifier: Class DRated Power: 250 W or better Impedance: MIC input: SmV / 6000 balanced; AUX1,2 input: 350mV / 10K0 unbalanced RCA connector Tone : Bass: ± 10dB at 100Hz; Treble: ± 10dB at 10KHzFrequency Response : 80Hz ~ 16KHz (+ 1dB, -3dB)SNR : MIC1,2,3: 66dE; AUX1,2 audio input; EMC is prior to all audio inputs Channel Crosstalk Attenuation : ≥50dBHeat Dissipation : Side-in and rear-out forced fan cooling; fan starts automatically when the device is turned on; infinitely variable speed Protection. Neverent protection, sort forced fan cooling; fan starts automatically when the device is turned on; infinitely variable speed Protection : Overheat protection, overcurrent protection, Sort circuit protection Power Supply : AC ~ 220V / 50HzPower Consumption : 300W Power Supply 180 -240V, 50Hz, AC Supply	Impedance	200Ω ohm
LF transducer 5-inch woofer Mic One handheld microphone and one lapel microphone with single receiver supplied with a range of 10 meters. Console (audio mixing) Available Gooseneck Microphone Gooseneck Microphone with XLR output. Phantom powered so that there is no requirement of batteries thereby eliminating consumable cost. The gooseneck length at least 21.5cm with ON/OFF switch and with LED light indicating ON/OFF status. The gooseneck microphone permanently polarised condenser, highly directional featuring hyper cardioid /lobar directivity Built in Amplifier Power Amplifier : Class DRated Power : 250 W or better Impedance : MIC input: 5mV / 600Ω balanced; AUX1,2 input: 350mV / 10KΩ unbalanced RCA connection terminalMic Input : Minimum 4 input or better Line Input : Minimum 2 input or better Output : MIX OUT: 1000mV / 470Ω unbalanced RCA connector Tone : Bass: ± 10dB at 100Hz; Treble: ± 10dB at 10KHzFrequency Response : 80Hz ~16KHz (+ 10dB, -3dB)SNR : MIC1,2,3: 66dB; AUX1,2: 85dBTHD : < 0.05% (at 1KHz, 1/3 rated power)Mute Function : MIC 1 is prior to MIC2-4, AUX1-2 audio input; EMC is prior to all audio inputs Channel Crosstalk Attenuation : ≥50dBHeat Dissipation : Side-in and rear-out forced fan cooling; fan starts automatically when the device is turned on; infinitely variable speed Protection : Overheat protection, overheat protection, short circuit protection Power Supply: AC ~ 220V / 50HzPower Consumption : 300W	IP Rated	IP66
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