

Nationwide Sales & Service Presence



Smart Podium

Globus Impact Series – DP 400B

A modern and well-organized presentation & lecture device for seamless presentations that makes two-way interaction between the presenter and audience even more efficacious.



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Aesthetically-pleasing, premium design

Globus Interactive Podium is sleek, compact in form factor and premium in design, adding aesthetic value to the place it is installed. It is made up of ABS polycarbonate for a premium finish and robust design.

PCAP and Electromagnetic Touch Technology

Projected Capacitive (also PCAP) and Electromagnetic Touch Technology provide accurate and highly sensitive touch. It supports both pen as well as finger touch.



Microphones

The Gooseneck microphone comes with a dedicated On/Off button along with an LED indicator. It is powered by a Phantom Power Supply . This podium also comes with wireless microphones apart from gooseneck microphone, to make two way communication more impactful and convenient.

Single Lock for Both Slider and Cabinet

Our Smart Podium can be locked when not in use, using a single locking mechanism for both Slider and Cabinet.



Technical Specifications

Parameters	Specifications
Type/Mounting	Free Standing
Construction	The enclosure made of Polycarbonate/Metal Body and Steel Frame with Soft wheels. The Top sliding(Opening/Closing) cover made of Polycarbonate Body. The construction of the podium such that, while the podium is locked and not in use, there not be any port exposed on the outer body for breakage/mishandling.
Display	Built-in highly sensitive Interactive Panel with adjustable Motorized tilt & a mechanism to make the Panel stable so that it does not shake while writing with following minimum features -
Technology	Interactive Panel have both EMR (Electro magnetic resonance) & P-CAP touch technologies to have finger and 2 mm thick touch stylus
Screen Type	LED
Size	53.0 cm (21 inches)
Resolution	1920 x 1080
Aspect ratio	16:09
Computer interface	One USB, One VGA/DVI/HDMI Port
Interactive Resolution	4000 Lpi (lines per inch)
Response Time	5ms
Viewing Angles	170(H) ; 160(V)
Touch	Finger and Stylus
Reading accuracy	±0.5 mm (center)
Tracking speed	Approximately 200 points per second
Pen Pressure sensitivity	1024 Levels
System Details	
Processor	Intel Core i5 (10th Gen processor)
Small Form Factor	2 liters Volume
In-Built Wi-Fi /Wireless LAN Card	Inbulit Wi-Fi / Wireless LAN Card
RAM	8 GB
Storage	256 GB SSD
Ports (Min.)	HDMI x 1, USB ports x 4, LAN Port x 1
Keyboard & Mouse	Wireless
Operating System	Windows 10
Certifications	BIS Certifications
Multimedia Controller	
Ports on front Panel of Controller (Minimum)	VGA,HDMI,USB3.0x2,Audio IN
Buttons on front Panel of Controller (Minimum)	Push buttons to control Volume Up& Down, Volume Mute and to switch sources of HDMI Visual Presenter, VGA Visual Presenter, HDMI Laptop, PC HDMI,VGA Laptop, VGA PC and Controller Power On/Off, Display Power On and Power Off
Ports on Rear Panel of Controller (Minimum)	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)
Built in HDMI Repeater	Yes (HDMI Output port support 15mtr HDMI cable)
Controller Resolution Output	4K (3840 x 2160) Native
Power	5 V DC (Suitable Adaptor supplied with controller)
Built in devices	
Gooseneck Microphone	Gooseneck Microphone with XLR output.It Phantom powered so that there is no requirement of batteries thereby eliminating consumable cost. The goose neck length atleast 21.5cm with ON/OFF switch and with LED light indicating ON/OFF status. The gooseneck microphone shall be permanently polarised condensor, highly directional featuring hypercardioid /lobar directivity

Document Camera for the Conference Room	
Specifications	Description
Camera Sensor	1/4"CMOS Sensor F=2.8
Effective Pixels	8 Mega Pixel
Frame Rate	30fps
Inbuilt Microphone	Available inbuilt Microphone
OCR function	Support 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	A3 (420MM x 297MM) to share information more flexibility.
Zooming Capability	100x Zooming Capability to capture clear and loss-less magnified image.
Split Screen	Device allows the live image of an object being captured to be displayed alongside an image stored on the external memory.
Focus Adjustment	Option of Auto/ Manual Focus Adjustment
LED Light	Two Type LED system Top LED & Side LED strip
White Balance	Auto
LED Light Brightness Adjustment	Support 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	Support SD/SDHC card with min. 32 GB Capability
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	Device 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	Device available with fully functional remote control
Annotation	Device have on-board Annotation feature without using any other computing device.
On Screen Toolbar	Have 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	It have minimum Zoom in/out, Res/Exit, Menu, VGA/HDMI, Light, Auto/OK, UP/Down buttons or more for ease of access
Certification	BIS certifications

Built in Amplifier Power	Amplifier : Class D Rated Power : 250 W Impedance : MIC input: 5mV / 600Ω balanced; AUX1,2 input: 350mV / 10KΩ unbalanced RCA connection terminal Mic Input : Minimum 4 input Line Input : Minimum 2 input Output : MIX OUT: 1000mV / 470Ω unbalanced RCA connector Tone : Bass: ± 10dB at 100Hz; Treble: ± 10dB at 10KHz Frequency Response : 80Hz ~16KHz (+ 1dB, -3dB) SNR : MIC1,2,3: 66dB; AUX1,2: 85dB THD : < 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 : ≥50dB Heat Dissipation : Side-in and rear-out forced fan cooling; fan starts automatically when the device is turned on; infinitely variable speed Protection : Overheat protection, overcurrent protection, short circuit protection Power Supply : AC ~ 220V / 50Hz Power Consumption : 300W
Speakers	Four speakers of Minimum 50 W each a part of standard supply. Speaker Type : 2 Way drivers Effective frequency range : 80 Hz – 20 kHz Rated power : 50 watts Sensitivity : 90 dB Impedance : 200Ω ohm IP Rated : IP66 LF transducer : 5-inch woofer 1.5-inch HF transducer : tweeter
Wireless Microphone Units	One handheld Microphone and One Lapel Microphone with single receiver supplied with a range of 10 meters.
Sliding Trays	Provision for keeping Keyboard & Mouse
Power Supply	180 -240V, 50Hz, AC Supply

