Nationwide Sales & Service Presence









Interactive Display

Model: Impact i86 -V2

Globus Interactive Display is an advanced, next-generation touch display with utmost usability and interactivity. Our professional-grade displays deliver life-like picture quality and an immersive experience aided by its high brightness, super-responsive IR-based touch and in-built sound system.









Brightness for Life-Like Images

Our Interactive Displays are manufactured specifically to perform even in brightly lit environment with a brightness of 350cd/m2. It delivers breathtaking viewing experience with vibrant and clear images with uniformly-bright images.



Multiple Screen Sizes

Globus Interactive Display is available in several screen sizes suiting the diverse requirements of the users. They are available in 98, 86, 75 & 65 inches sizes in Ultra HD (4K) resolution.

Bring Pictures to Life with 5000:1 Contrast Ratio

Billions of colours bring the pictures to life while the vibrancy and vividness highlight even the finest detail of your content. Flicker Free Blue Light Filter Static High Contrast Ratio of 5000:1 elevates your learning experience to next level.



Split Screen

Our Interactive Displays supports Split Screen feature, which allows users to see and operate multiple applications on single screen of Interactive Display, enabling them to handle multiple tasks at the same time.





Powerful In-Built Sound System

Globus Interactive Display packs the combination of interactivity and powerful audio experience to provide a holistic classroom/meeting room environment. Make an impact with its two In-built speakers of 25 Watt and Subwoofer of 10 Watt for better audio reach.

Interactive Classroom Suite

Inbuilt whiteboard software for teaching/ training using Interactive display with features like AI Pen, Shape Pen, Handwriting Recognition, Sticky Notes, E-mail and others like (Pen, thickness of pen, colours of pen, Pixels eraser and Region eraser, Shapes (Circle, Triangle, Rectangle, arrows), Magnifier, Background of White board (multiple colours also use picture, shape), Redo/Undo, Next/Previous, Select & Drag option, Switching between single touch and multiple touch, Clear screen, List of pages with deleting option, Switching tool bar right to left, Many other Tools (Compass, Protector, Insert Table, Calculator, Curtain, Timer, Calendar, Camera, Spotlight, Multiscreen (divide board in 2,3,and 4 parts with background colour and different pen colour), on screen annotation. Quiz results should be imported into whiteboard application. Interactive software of the interactive Display should detect the Visual Presenter/ Visualiser and should be able to annotate on the image captured by the Visual Presenter/ Visualiser.

Wireless Screen Mirroring/Casting

Share display from mini PC wirelessly on any laptop, computer, smart phone or tablet with wireless content sharing feature. This feature enhances connectivity of our Interactive Displays and eliminates the requirement of multiple cables.





Technical Specification

Model	IMPACT i86- V2
Technology	DLED backlight technology, ensuring a vibrant display with IPS (In-Plane Switching) capabilities with Smart Eye Protection
Display size (Diagonal)	86 inches
Display Color	10-bit color depth, offering a spectrum of 1.07 billion vibrant colors.
Display Resolution	3840 x 2160 (4K)
Display Aspect Ratio	16:9 (Landscape)
Viewing Angle	178° Horizontal / 178° Vertical
Brightness	350 cd/m²
Contrast Ratio	5000:1
Response Time	4 ms
Working Hours	50,000 Hours
I/O Ports	Input: 3 × HDMI, 1x VGA, 1x YBPR In, 1 x AV (3.5mm), 1x PC Audio In, 1 x Slot-in PC (OPS) or Higher
Communication Port	1x RS232 In, 1 x RJ45 ethernet port
Buttons	Volume UP/Down, Home, Back, Menu, Touch on/off & Power Buttons
Wireless Connectivity	Inbuilt Dual band Wi-fi (2.4 & 5Ghz), Bluetooth 5.0
USB Ports (Minimum)	$4 \times$ USB 3.0, $1 \times$ USB 2.0 Type A, $2 \times$ USB Type B (touch)
Built-In Speakers	Stereo Sound with in-built 25-Watt x 2 speakers and 10-Watt Subwoofer
Operating System Compatibility	System is compatible with Windows 10, Windows 8, Windows 7, Linux, Mac, and Android operating systems. It features an embedded player CPU.
Virtual Keyboard	Inbuilt virtual keyboard with English to Hindi writing support.
Multi-language GUI	GUI interface in both Hindi and English Language
Pen Holder	Frame/Structure with inbuilt magnetic mechanism(pen holder) to hold upto two numbers of Pen
Security	Lock USB port, Screen Lock, application lock to restrict unwanted access.
Power Supply	100~240V AC , 50/60 Hz
Power Consumption	450 Watts, Standby < 0.5W

Touch	
Туре	4 mm Tempered Anti-Glare Glass, Scratch resistant
Touch accuracy	± 1 mm
Touch Sensor	IR Infrared
Touch On/Off	Available on Front of Display
Touch Resolution	32767 x 32767
Response Time	<4 ms
Touch Points	20 points Multi Touch
Communication Interface	USB

Interactive Classroom Suite

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Screen	Mirro	rina

It allow user to share/mirror the content of Laptop/Desktop and mobile device(Android) wirelessly and Screen Share software to show up to 4 Multiple screen at same time.

Special Features

- In-built Google Play-Store, Gmail, You-tube, cloud drive access from Google drive & one drive applications
- In built quiz tool to allow participants to submit answers from their Smart Phones (Answering/Voting/Messaging), built in Screenshot using single click, Screen recording feature supports up to full HD resolutions.
- · Inbuilt Hotspot with internet sharing across the connected devices.
- Support software based VC with internal android platform like Google meet, Cisco WebEx , Skype, Microsoft teams & zoom applications.
- Gesture control like Hold five fingers on screen for Interactive display sleep mode, hold and move three fingers on screen for Floating menu & swipe the screen Upside for Pull up menu control.
- •Inbuilt Volume equalizer and surround sound support to enhance the sound quality.
- Multi Controlling menu including Side menu, floating menu and pull up menu.

Inbuilt Android Hardware	
Android Version	11
CPU	Quad Core 1.9 GHz
RAM	4 GB
Storage	32 GB

Storage Conditions / Packing Information		
Operating Temperature / Humidity	0°C ~ 45°C / 10%-80% RH	
Mounting	Wall-mounted	
Standard Accessories	Wireless Keyboard & Mouse and 2 Stylus, Remote control, Cables (HDMI, USB, Power) Wall Mount Kit & Floor mount Stand	

^{*}Due to continuous product development, the specifications may change without prior notice.

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