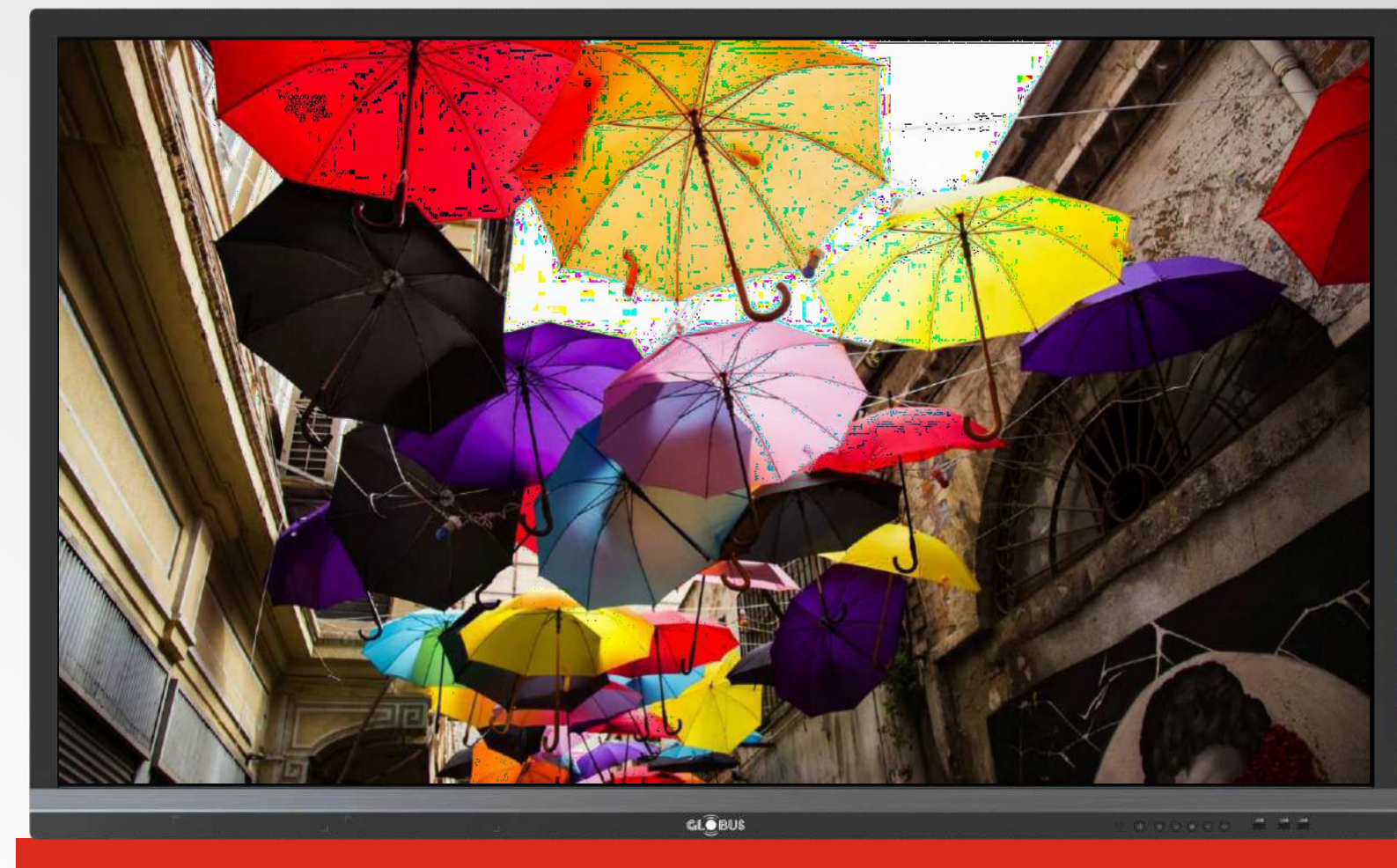


Nationwide Sales & Service Presence



Interactive Display

Model: IMPACT i86-V3

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.

Technical Specification

Model	IMPACT i86-V3
Display Size Diagonal	86”
Brightness	600 nits
Contrast Ratio	5000:1
Display Response Time	4 ms
Aspect Ratio	16:9
Resolution	3840 X 2160
Display colour	8 bit-16 million colours
Input Ports	HDMI x 3, RGB/VGA x 1, Audio x 1, PC slot x 1, RS232 x 1
Output Ports	Audio (Earphone out) x 1, SPDIF x 1
USB Ports	USB 2.0 Type A x 3, USB 3.0 Type A x 4, USB 2.0 Type B for Touch x 2
Smart USB Port	All USB ports support sharing Mode with Android, Internal PC or other External PC / Device
Camera Plate	Camera Plate on top for screw-in web cam installation
Communication port	RJ45 x 1 Gigabit LAN Port
Viewing Angle	Horizontal 178 degrees, Vertical 178 degrees
Screen Hardness	9 H hardness, scratch resistant, anti-glare, anti-crack resistant
Stylus/Pen Holder	Frame/Structure of IFPD have inbuilt magnetic mechanism to hold up to two numbers of Stylus/Pen
OS & Player Support	Windows 10/ Windows 8/ Windows 7/Linux/Mac/Android Embedded Player CPU Inbuilt
Built In Speakers	2.1 Stereo Sound with in-built 20 Watt x 2 speakers and 15 Watt x 1 Sub-Woofer

Touch	
Touch Technology	IR Recognition
Touch Resolution	32767 x 32767
Touch Points	10 Points
Writing Points	10 Points with auto detect pen diameter (8mm & 2mm), write simultaneously with different colours & thicknesses
Pen Recognition	Dual Pen recognition with 2mm tipped pens at real-time lag free response rate.
Touch on/Off	Touch on/off functionality
Touch Response Time	10 ms

Networking	DHCP (Auto identification) and Static IP supported
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Integrated Wireless & Bluetooth Module
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Dual band (2.4Ghz and 5Ghz) to deliver fast wireless internet connection for interactive displays, supports dual frequency of 2.4GHz and 5.0GHz bandwidth, along with the newest 802.11AC standard to provide up to 433Mbps transmission also fast Bluetooth 4.0 connection with BLE (Bluetooth Low Energy) which saves power for one-to-one file and data transferring

Wireless content sharing	Interactive Display allow user to share/mirror the content of Laptop/Desktop (Mac, Windows) and mobile device(iOS, Android) wirelessly, Wireless presentation allow user to access their Laptop/Desktop through Interactive Display
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Interactive Software	Marker, Paint Brush, Highlighter, Laser Pen, Artificial intelligent Pen, Shape Pen, Magic Line Pen, Different sizes available with Region eraser, Shaped, Text, Generic consist of (shapes, 3DShapes, Arrows & Tables), Integrated image search from internet, Search Light, Screen Curtain, inbuilt browser, screenshot, magnifier, calculator, soft keyboard, Clock, Stop Watch, Geometry Tools, Screen recording, integrated webcam, Desktop Annotation, White board with different backgrounds and colours, Cloud storage, Cloud Download, Page management system. Multiple numbers of images available with internet like nature, sport, Daily necessity, animals. ort documents/contents. Annotation of on video, PPT, PDF. Annotate on PC/ Laptop with the help of smart phone, New, Open, Save, Save as, Import & Export (PNG,JPG,PDF,PPTX,IWB), Print, YouTube Drag & Drop, Magnifier, YouTube integration, Canvas moving, Inbuilt Animation libraries, Follow me AI, Complete Ecosystem om mobile, web & PC, Google for Education partner, Casting in & Casting out from Remote locations via browser, Android & iOS Apps, Multitouch enable or Disable, Switching between presentation & Preparation modes
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Special feature	
Screen Mirroring,	Data from Mini PC can be shared wirelessly on multiple Phones/ Tablets without any other hardware requirement
Split Screen	4 Way Split Screen content sharing software
Save Option	Option to save directly to Google Drive and One Drive
Quiz	In built tool to allow participants to submit answers from their Smart Phones (Answering/Voting/Messaging)
QR Code Scan	File download feature in smart phone just by scanning the QR code
Video Conferencing	USB based PTZ cameras allowing Software based Video Conferencing Interface

Accessories	
Accessories	AC Power cord, User Manual, Remote control, USB interface cable, Two Stylus, Wall mount bracket

Inbuilt Android Hardware	
Android Version	8
CPU	Quad Core 1.2 GHz
Memory	3 GB
Storage	32 GB eMMC

Power	
Power supply	230V AC +/- 10%, 50 Hz
Power Consumption	165 Watts

*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