

Interactive Display



Premium Series

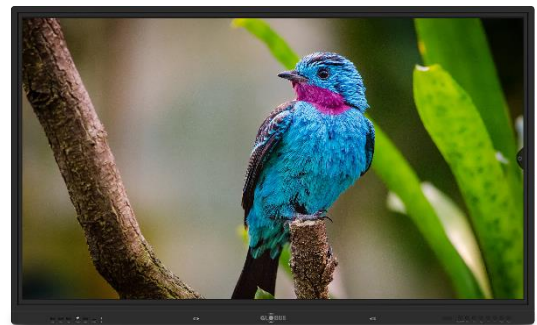
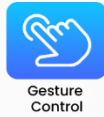
Globus Interactive Display is an advanced, next-generation touch display with utmost usability and interactivity. Our professional-grade displays deliver life-like picture quality and an immersive experience aided by its high brightness, super-responsive IR-based touch and in-built sound system.

Key Features

Eye-care technology to deliver a zero-flicker viewing experience with ultra-low blue light emission

- 4K Resolution for excellent image quality
- Built in white board software
- Anti-Glare Screen
- Gesture control for smart work

android 13



* Due to continuous product development, the specifications may change without prior notice
** Product images are for illustration purpose only and may be different from the actual product



Specifications

Model: (Premium Series) IDU8A



	Model No:	IDU8A
PANEL	Screen Size Diagonal	86"
	Brightness	500 nits
	Contrast Ratio	5000:1
	Response Time	6 ms
	Resolution	UHD 3840 x 2160
	Smart Eye protection	Available
	Multilanguage GUI	GUI interface in both Hindi and English Language
	Virtual Keyboard	Inbuilt virtual keyboard with English to Hindi writing support
	Security	Provision to lock all the USB port, Screen Lock, application lock to restrict unwanted access
	Buttons	Volume UP/Down, Home, Back, Menu, Touch on/off & Power Buttons
NETWORKING	Light Life	50,000 Hours
	Inbuilt Pen Holder	Magnetic x2 (Inbuilt) Hold up to 2 pens
	Wi-Fi and Bluetooth	Inbuilt Dual band Wi-fi (2.4 & 5Ghz), Bluetooth version 5.0
	Built-In Hotspot	Hotspot with internet sharing across the connected devices
SOFTWARE	Screen Mirroring	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 screens at same time
	Interactive Whiteboard	Inbuilt whiteboard software for teaching/ training using Interactive display with features like (Pen, thickness of pen, colours of pen, Pixels eraser and Region eraser, Shapes (Circle, Triangle, Rectangle, arrows),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. Interactive software of the interactive Display detect the Visual Presenter/ Visualiser and able to annotate on the image captured by the Visual Presenter/ Visualiser.
	Smart Multimedia Port	Built in Type-c multimedia port on front side to deliver Video, Audio, Touch control, Internet Sharing and Fast charging of up to 65 watt using a single USB type C cable
	Smart USB Port	All USB 3.0 port support Smart USB sharing for Android, Internal PC or other External PC / Device
	TOUCH	Touch Technology
GLASS	Number of touches	20 Points Multi-touch
	Touch Response Time	<4 ms
SPEAKER	Thickness	4 mm tempered AG Glass
	Anti-glare coating	Yes
COMMUNICATION PORTS	Built-in speaker	Stereo 25W x 2 and 25W x 1 subwoofer
	RS232 In	1
	RJ45 ethernet port	2
USB PORTS	USB 3.0 Type A	5
	USB 2.0 Type A	1
	USB Type B (touch)	2
	USB Type C	2
INTERFACE INPUT/OUTPUT	HDMI	3
	DP	1
	VGA	1
	Audio in	1
	Audio out	1
	Slot-in PC (OPS)	1

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SPECIAL FEATURES

PC Audio In	1
AV	1
YBPR In	1
Output	HDMI x 1, AV x 1, Earphone x 1, SPDIF x 1
Quiz	In built tool to allow participants to submit answers from their Smart Phones (Answering/Voting/Messaging)
Software based Video conferencing	Device support software-based VC with internal android platform like Google meet, Cisco WebEx, Skype, Microsoft teams & Zoom applications.
YouTube	Built in YouTube application and support up to 4K resolution.
Play Store Support	Built in Google Play store to download applications direct from Play store
Inbuilt Cloud drive	Inbuilt cloud drive access from Google drive & One drive
Quick Access Tool	Floating Tool available on all screen for quick access tools and same customized as per user requirement.
Multiple controlling menu	Multi Controlling menu including Side menu, floating menu and pull up menu.
Sound Enhancement	Inbuilt Volume equalizer and surround sound support to enhance the sound quality
Screen Recording	Built in Screen recording feature supports up to full HD resolutions
SD Card Support	Card supports up to 512 GB
SIM Card Module	Inbuilt SIM card module support 3G/4G Sim Cards
Screenshot	Built-in screen shot option using single click
Gesture Control	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.
Split Screen	Inbuilt split screen user able to split the screen to operate multitask like play a video in half of screen and open whiteboard in other half side.

POWER

Power Supply	AC100 to 240V, 50 / 60 Hz
Standby Power Consumption	<0.5 W
Maximum Power Consumption	450W

PACKAGE/ACCESSORIES

Remote Control w/ Battery	x1
Power Cord (1.5 Meter)	x1
Floor Stand	Optional
Touch Cable (USB A to USB B 1.5 Meter)	x1
HDMI Cable (1.5 Meter)	x1
Wall Mount	x1

ENVIRONMENT

Certifications	BIS
Operating Temperature	0°C ~ 45°C
Operating Humidity	10% ~ 80% RH Non-Condensing

INBUILT ANDROID HARDWARE

CPU	Quad Core 1.9 Ghz
RAM	8 GB
Storage	64GB (expandable up to 512 GB)
OS	Android 13