

# Interactive Display

## Classic Series



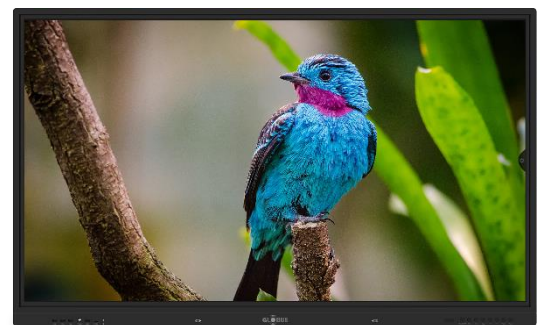
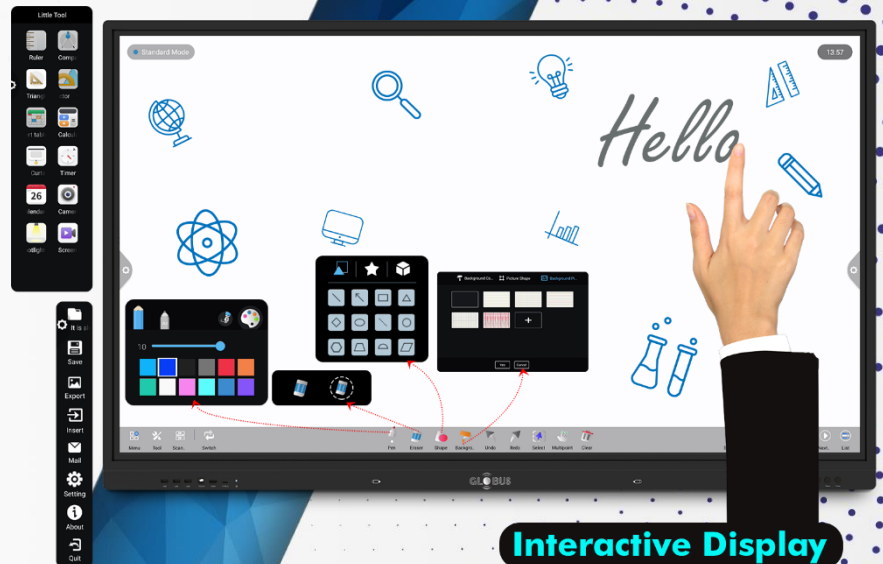
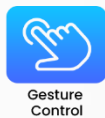
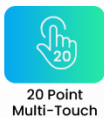
Globus Interactive Display is an advanced, next-generation touch display with utmost usability and interactivity. Our professional-grade displays deliver life-like picture quality and an immersive experience aided by its high brightness, super-responsive IR-based touch and in-built sound system.

### 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 11



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## Specifications

(Classic Series)



|                        |                        |  |
|------------------------|------------------------|--|
| PANEL                  | <b>Model No:</b>       | <b>IDU8A-3</b>   |
|                        | Screen Size Diagonal   | 86" DLED (IPS Technology)  |
|                        | Brightness             | 350 nits   |
|                        | Aspect Ratio           | 16:09  |
|                        | Display colour         | 8 bit/16 bit   |
|                        | Viewing angle V/H      | 178°/178°  |
|                        | Contrast Ratio         | 1100:1   |
|                        | Refresh Rate           | 60Hz   |
|                        | 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   |
|                        | 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  |
| SOFTWARE               | 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 USB Port         | All USB 3.0 port support Smart USB sharing for Android, Internal PC or other External PC / Device  |
| TOUCH                  | Touch Technology       | IR   |
|                        | Touch Accuracy         | <2.0mm   |
|                        | Number of touches      | 20 Points Multi-touch/10 Touch point (writing point)   |
| GLASS                  | Touch Response Time    | <4 ms  |
|                        | Thickness              | 4 mm tempered AG Glass, 7H Hardness  |
| SPEAKER                | Anti-glare coating     | Yes  |
|                        | Built-in speaker       | Stereo 25W x 2 and 25W x 1 subwoofer   |
| COMMUNICATION PORTS    | RS232 In               | 1  |
|                        | RJ45 ethernet port     | 2  |
| USB PORTS              | USB 3.0 Type A         | 4  |
|                        | USB 2.0 Type A         | 1  |
|                        | USB Type B (touch)     | 2  |
|                        | HDMI                   | 4  |
| INTERFACE INPUT/OUTPUT | DP                     | 1  |
|                        | VGA                    | 1  |
|                        | Audio in               | 1  |
|                        | Type C                 | 2  |
|                        | Audio out (Earphone)   | 1  |
|                        | Slot-in PC (OPS)       | 1  |

## SPECIAL FEATURES

|                                   |  |
|-----------------------------------|--|
| 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   |
| Auto Brightness Control           | Inbuilt Light sensor to control brightness automatically based on ambient light.   |
| 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.  |
| 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                      |
| Remote Control w/ Battery | x1                        |
| Power Cord (1.5 Meter)    | x1                        |

## PACKAGE/ACCESSORIES

|  |     |
|--|-----|
| Touch Cable (USB A to USB B 1.5 Meter) | x1  |
| HDMI Cable (1.5 Meter)                 | x1  |
| Wall Mount                             | x1  |
| Certifications                         | BIS |

## ENVIRONMENT

|                       |                             |
|-----------------------|-----------------------------|
| Operating Temperature | 0°C ~ 45°C                  |
| Operating Humidity    | 10% ~ 80% RH Non-Condensing |
| CPU                   | Quad Core 1.9 Ghz           |
| RAM                   | 8 GB DDR3/DDR4              |
| GPU                   | Integrated                  |
| Storage               | 64GB                        |
| OS                    | Android 11                  |

## INBUILT ANDROID HARDWARE

## MDM

|                          |   |
|--------------------------|---|
| Dashboard                | Software show Device Usage Time Duration for which an Interactive Panel was On and Off- Daily, weekly, and monthly basis Details of Online, offline and error devices visible on Dashboard Platforms have provision to install application as well as details of installed application & Provision to uninstall application |
| Application installation | Notification alert given if any IFPD Not function properly, someone install/uninstall the application, Geo fencing etc Platform show push notification to be displayed when the system is Online  |
| Notification             | Platforms have Intelligent system app Blocking (User not allow to uninstall mandatory applications from IFPD)   |
| Other Feature            | Usage tracking application Sync the usage details to cloud based application over internet with secure access user based on password  |
| Tracking                 |   |

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