

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

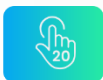
Eye-care technology to deliver a zero-flicker viewing experience with ultra-low blue light emission

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

android 13



4K Ultra HD Resolution



20 Point Multi-Touch



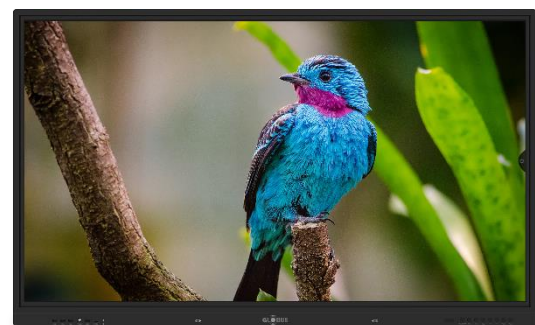
Gesture Control



Eye Protection Mode



Anti-Glare Screen



* 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

(Premium Series)



PANEL	Model No:	IDIC8C-2
	Screen Size Diagonal	86" DLED Backlight IPS Panel
	Brightness	350 nits with 16 Bit Display colour & 60Hz Refresh Rate
	Contrast Ratio	1100:1 with Viewing Angle of 178 degrees
	Response Time	4ms
	Resolution	UHD 3840 x 2160 with 16:09 Aspect Ratio
	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
NETWORKING	Buttons	Volume UP/Down, Home, Back, Menu, Touch on/off & Power Buttons
	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 USB Port	All USB 3.0 port support Smart USB sharing for Android, Internal PC or other External PC / Device
	TOUCH	IR
	Number of touches	20 Points Multi-touch with 20 Points Writing & Dual Pen Support
GLASS	Touch Response Time	<4 ms & Accuracy of <= 2 mm
	Thickness	4 mm 7 MoHS tempered AG Glass
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 No's 10/100/1000 Gigabit ethernet port(In & Out)
USB PORTS	USB 3.0 Type A	5
	USB Type C	2
INTERFACE INPUT/OUTPUT	USB Type B (touch)	2
	HDMI In	3
	DP	1
	VGA	1
	YBPR In	1
	AV (3.5mm)	1
	Mic In (3.5mm)	1
	TF card (Micro SD	1
	Slot-in PC (OPS)	1
	PC Audio In	1
	HDMI Out	1
	AV Out (3.5mm)	1
	Earphone Out	1
	SPDIF Out	1

SPECIAL FEATURES

Quiz	In built tool to allow participants to submit answers from their Smart Phones (Answering/Voting/Messaging)
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
SD Card Support	Provision to connect SD card supports up to 512 GB of Storage
PCB Coating	Special PCB coting to prevent PCB from Humidity, iron & dust Particles
Auto Brightness Control	Inbuilt Light sensor to control brightness automatically based on ambiance light
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	Inbuild 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. HEVC Decoder.
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
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

Keyboard & Mouse	Wireless
Remote Control w/ Battery	x1
Power Cord (1.5 Meter)	x1
Floor Stand	Optional

Touch Cable (USB A to USB B 1.5 Meter)	
HDMI Cable (1.5 Meter)	x1
Wall Mount	x1
Certifications	BIS
Operating Temperature	0°C ~ 45°C
Operating Humidity	10% ~ 80% RH Non-Condensing
CPU	Quad Core 1.9 Ghz
RAM	8 GB DDR3/DDR4
Storage	64GB (expandable up to 512 GB)
OS	Android 13
GPU	Integrated

ENVIRONMENT

INBUILT ANDROID HARDWARE

DEVICE MANAGEMENT

Device management Software	Software show Device Usage Time Duration for which a Interactive Panel was On and Off– Daily, weekly and monthly basis, Details of Online, offline and error devices visible on Dashboard, Centralized Reports to be generated, Store Logs locally in absence of Internet and Sync with Internet, Notifications for install/uninstall the application, Role Based and user ID & password for secure access, tracking app will sync the usage details to cloud, start and end time reports graphically, fetch the location, export in pdf and excel, white and blacklist of application and websites, app blocking intelligence system, push notification, role management assessment
----------------------------	--