Nationwide Sales & Service Presence







Digital Board

Model: DB Class-iG5

Just one slide from traditional learning to interactive learning. A trendsetter solution for advanced educational needs.









Brightness for Life-Like Images

Our Interactive Displays are manufactured specifically to perform even in brightly lit environment with a brightness of 600cd/m2. It delivers breath-taking viewing experience with vibrant and clear images with uniformly-bright images.

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. High Contrast Ratio of 5000:1 elevates your learning experience to next level.





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 2.1 stereo sound with two In-built speakers of 20 Watt along with one Sub-Woofer of 15 Watt for better audio reach.

Digital Teaching Cabinet

Digital teaching cabinet is a wall mounted lockable cabinet having all the equipment arranged at a place with choice features which enable users to have maximum controls on tip.



Technical Specification

Digital Board - DB Class-iG5

An integrated solution including Touch Display & USB Camera with inbuilt microphone and Cabinet with Visual Presenter & Digital Clock

Cabinet	
Cabinet	Wall Mounted Lockable Enclosure with Visual Presenter, Digital Clock & Wireless Keyboard & Mouse
Material	Powder coated CRCA Steel Sheet of 1.5mm thickness
Keyboard	Wireless Keyboard
Optical Mouse	Wireless Mouse

Visual Presenter GVP 401	
Type + Technology	Portable, CMOS
Microphone	Inbuilt
Image Capture Size	210x297 mm A4 Size
Optical Zoom	12x
Digital Zoom	8x
Native Resolution	1920 x 1080 Full HD
Focus Arrangement	Auto Focus
Camera Head Rotation	180 degrees in horizontal + vertical
Light Source	White LED
Video Frame Rates	30 FPS
Certifications	RoHS, CE, FCC and BIS

Interactive Display IMPAC	
Display size	65 inches Diagonal
Colors	10-bit color depth, offering a spectrum of 1.07 billion vibrant colors.
Technology	DLED backlight technology, ensuring a vibrant display with IPS (In-Plane Switching) capabilities
Backlight Life	50,000 Hours (Min)
Resolution	UHD 3840 x 2160 (Pixels)
Aspect Ratio	16:9
Viewing Angles	178° Horizontal / 178° Vertical
Brightness	600 cd/m ²
Contrast Ratio	5000:1
Pen Holder	Fame/structure includes an inbuilt magnetic mechanism designed to securely hold up to two pens
I/O Ports	Input: Audio x 1, HDMI x 3, PC slot x 1, RS232x1; Output: Audio x 1; USB Ports: USB 2.0 x 2, USB 3.0 x 2, USB Type B for Touch x 1
Simple LAN sharing	Sharing between IFP and slot-in device10M/100M/ for Android10M/100M/1000M for slot-in PC
Communication Port	RJ45 x 1 Giga LAN Port
Split Screen	Efficient 4-way split-screen content sharing software
Camera Port	Dedicated USB Based Port for Camera
Top Camera Plate	The top-mounted camera plate allows for easy installation of a screw-in webcam
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.
Built-In Speakers	Experience immersive 2.1 stereo sound with built-in 20 Watt x 2 speakers and a 15 Watt x 1 subwoofer

Screen Mirroring*	Share data from a Mini PC wirelessly across multiple Phones/Tablets, eliminating the need for additional hardware. Mirror or
	share content from Laptops/Desktops (Mac, Windows) and mobile devices (iOS, Android) wirelessly. Empower users to access
	their Laptop/Desktop via an Interactive Display using wireless presentation capabilities.

Networking	Versatile network configuration, supports DHCP - Auto identification and Static IP
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Touch	
Surface Treatment	7 H hardness, scratch resistant, anti glare, anti-crack resistant
Touch On/Off	Available
Touch Sensor	Infrared
Pen Recognition	2mm tipped pens for Dual Pen recognition real-time
Touch + Writing Points	20 Touch Points + 10 Writing points
Auto detect Pen Diameter	2mm on one side and 8mm on another side with multiple thicknesses and colours
Touch Response Time	5 ms
Touch Resolution	32767 x 32767
Communication Interface	USB
Certifications	BIS, CE, FCC and RoHS

Bundle Software

Access a multitude of images from the Internet, such as nature, sports, daily necessities, animals, and import documents/contents. Collaborate effectively by annotating on PC/Laptop using your smartphone. Benefit from a complete ecosystem accessible via mobile, web, and PC. Utilize Region eraser, Shapes, Text, and Generic options like shapes, 3D Shapes, Arrows & Tables. Seamlessly perform tasks like New, Open, Save, Save as, Import & Export (PNG, JPG, PDF, PPTX, IWB), Print, YouTube integration, Drag & Drop, Magnifier, YouTube integration, Canvas moving, Inbuilt Animation libraries, and Follow me Al. Enjoy convenient Cloud storage, Cloud Download, and a Page management system. Experience a comprehensive array of features that include Marker, Paint Brush, Highlighter, Laser Pen, Artificial Intelligent Pen, Shape Pen, Magic Line Pen - each with different sizes. Utilize Integrated image search from the Internet, Search Light, Screen Curtain, inbuilt browser, screenshot, magnifier, calculator, soft keyboard, Clock, Stop Watch, Geometry Tools, Screen recording, integrated webcam, Desktop Annotation, and a versatile Whiteboard with diverse backgrounds and colors. Seamlessly switch between presentation & preparation modes and benefit from features like Casting in & Casting out from remote locations through browser, Android & iOS Apps, Multitouch enable/disable. Enjoy the benefits of being partnered with Google for Education, Proudly partnered with Google for Education

Special Features

- Easily save content directly to Google Drive and One Drive
- Engage participants with an integrated Quiz tool for submitting answers via Smartphones (Answering/Voting/Messaging)
- Seamlessly support USB based PTZ cameras for Software-based Video Conferencing
- Simplify file downloads on smartphones by scanning the QR code

In -Built Digital Clock	
Digital Clock	Displays Day, Date and Current Temperature

Embedded OS	
Android Version	8
CPU	Quad Core
Memory	3 GB
Storage	32 GB eMMC

Package Contents

AC Power Cord, RS232 adapter, Quick Start Guide, Remote Control, USB Interface Cable, Stylus x 2, Wall Mount Bracket, Clamp, plate, Screw, HDMI

Power	
Voltage	100-240VAC +/- 10% Wide Range
Consumption	On: 108W / Off: <0.5W

Ergonomics	
Wall mount (VESA)	800 x 400

Operating Conditions	
Temperature	$0^{\circ}\text{C} \sim 45^{\circ} \text{ C}$
Humidity	10% ~ 90% RH non-condensing

Dimensions (W x H x D)	
Packaging (inch / mm)	65.7 x 39.8 x 8.8 in / 1669 x 1010 x 223 mm
Physical (inch / mm)	58.6 x 35.3 x 3.5 in / 1488 x 897 x 90 mm

Weight	
Net (lb / kg)	89.3 lb / 40.5 kg
Gross (lb / kg)	109.6 lb / 49.7 kg

USB Webcam IMPACT WC 1		
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Native Resolution	1920 x 1080	
Video resolution	720P@60/50fps, 1080P@30/25fps	
Interface	USB 2.0/3.0	
Field of View	120 degrees	
White Balance	Auto, Indoor, Outdoor, One Push, Manual	
Digital Noise Reduction	2D, 3D	
Backlight Compensation	BLC Available	
Built in Microphone	Automatic gain algorithm, audio pickup distance upto 8 meters & Beamforming microphone array with noise Cancellation	
Zoom	4x	
Sensor	2MP CMOS Sensor	
Low Light	Image sensor effectively reduce image noise using 2D, 3D noise algorithm, even under low light conditions	
Al Powered Tracking	Person Tracking Available Powered by Al	
Remote control	IR remote and all the parameters of the camera can be remote controlled	
Certification	RoHS, CE, FCC and BIS	

^{*}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