GOC

INTERACTIVE SMART BOARD

PRODUCT BROCHURE

SIZES (55”/65”/75”/85”/86”/98”/100”/110”)

Special functions

- 4k HD
- Save the QR code
- Multi-touch
- Miracast
- Remote meeting
- whiteboard
- Split Screen
- HD Audio

zoom

腾讯会议
Tencent Meeting

Google Meet

webex™

slack

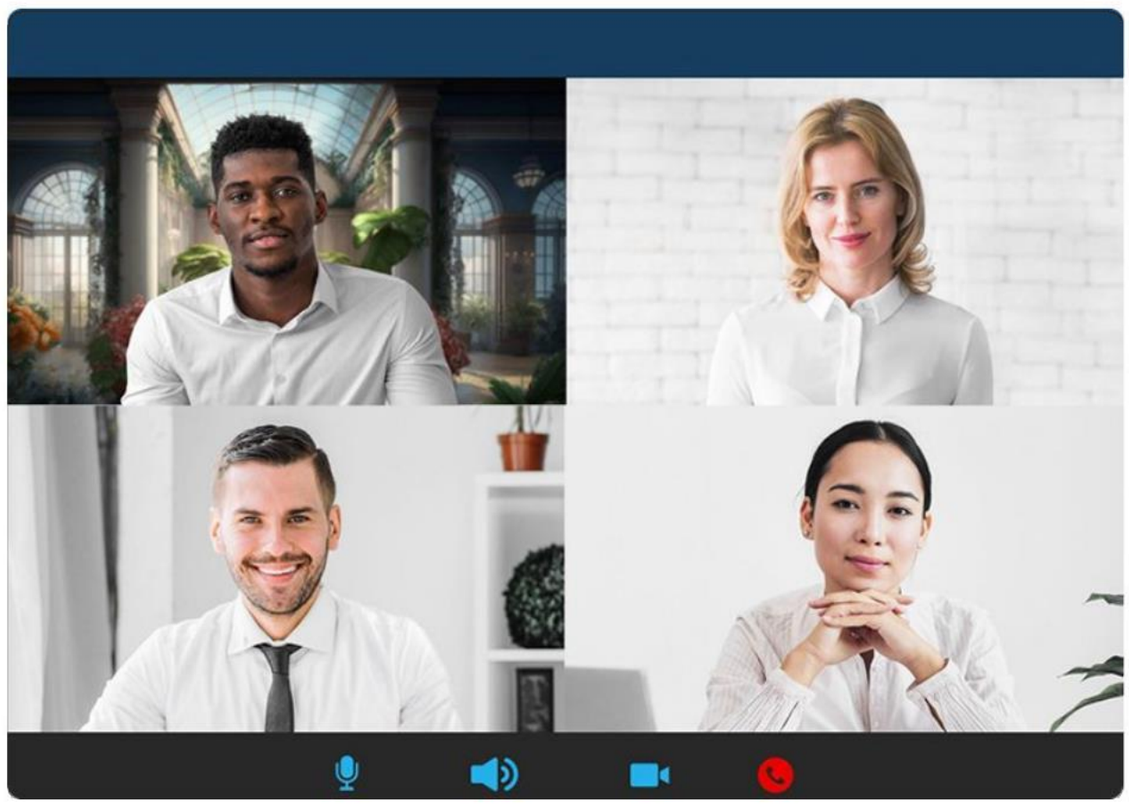
102° Wide-Angle

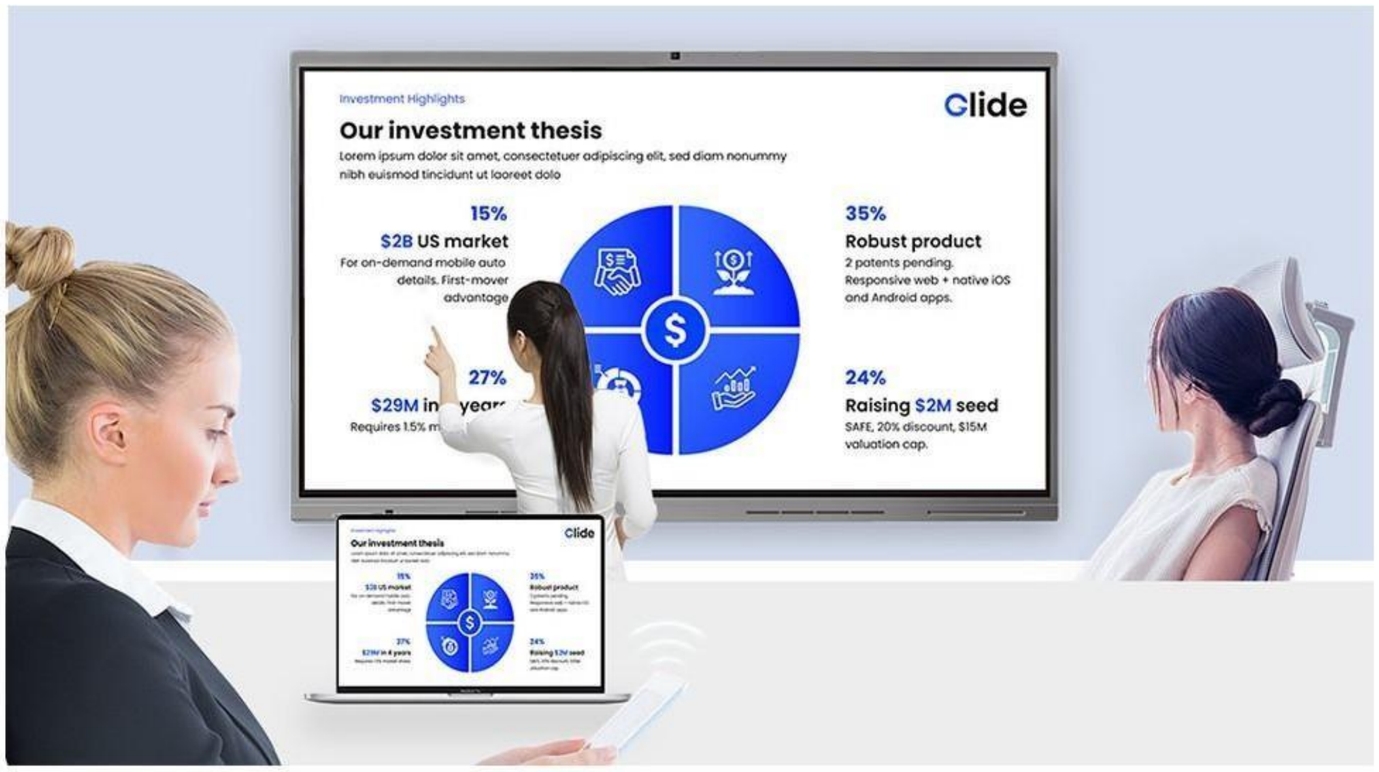
Capturing the Big Picture

High-Definition Imaging

Capturing Every Detail

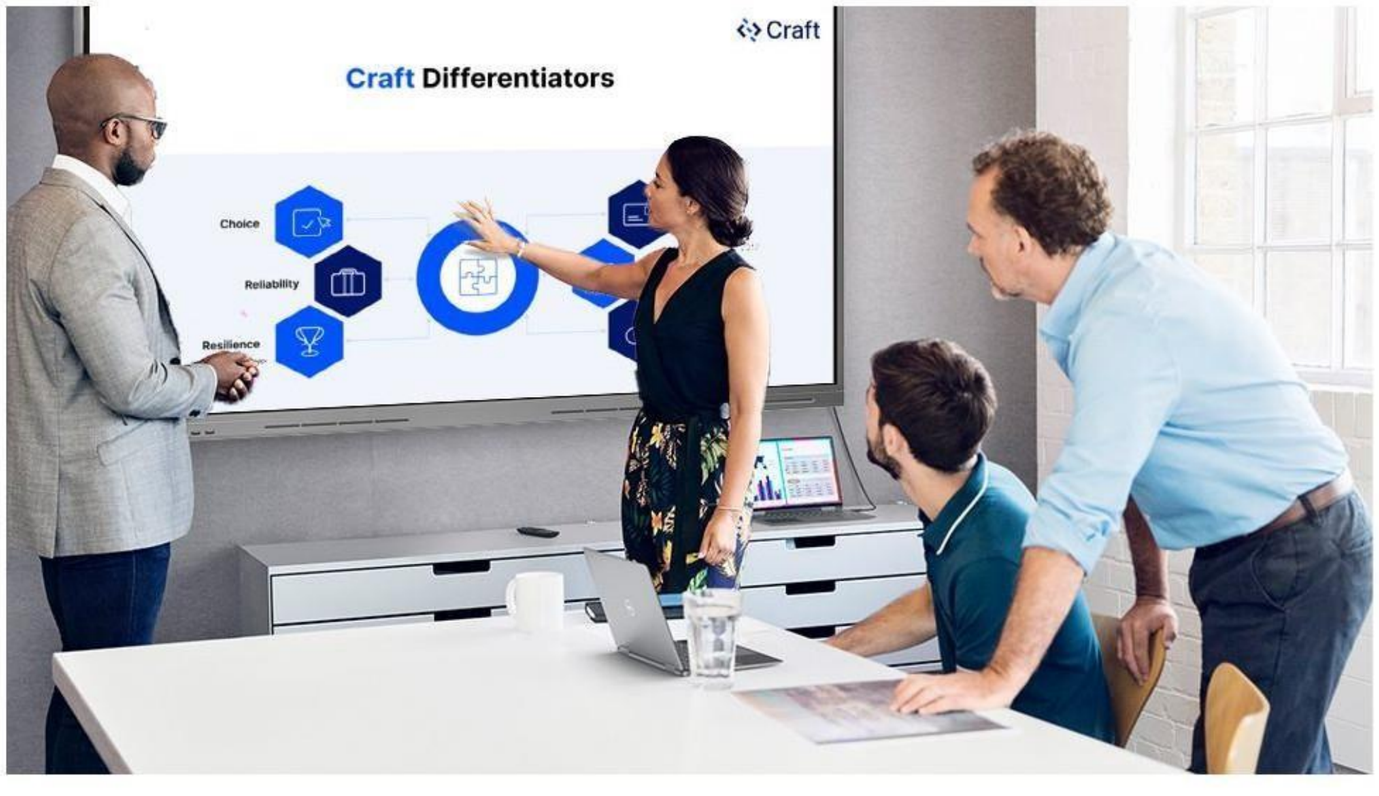
Make the meeting more convenient





Collaboration

Effortlessly share and manage your content for productive, interactive teamwork. High-definition visuals and immersive sound create a focused environment, helping you achieve more effective meeting outcomes.



Ideate

Use the web or your preferred apps with a flexible, feature-rich whiteboard that allows you to explore and refine your ideas.

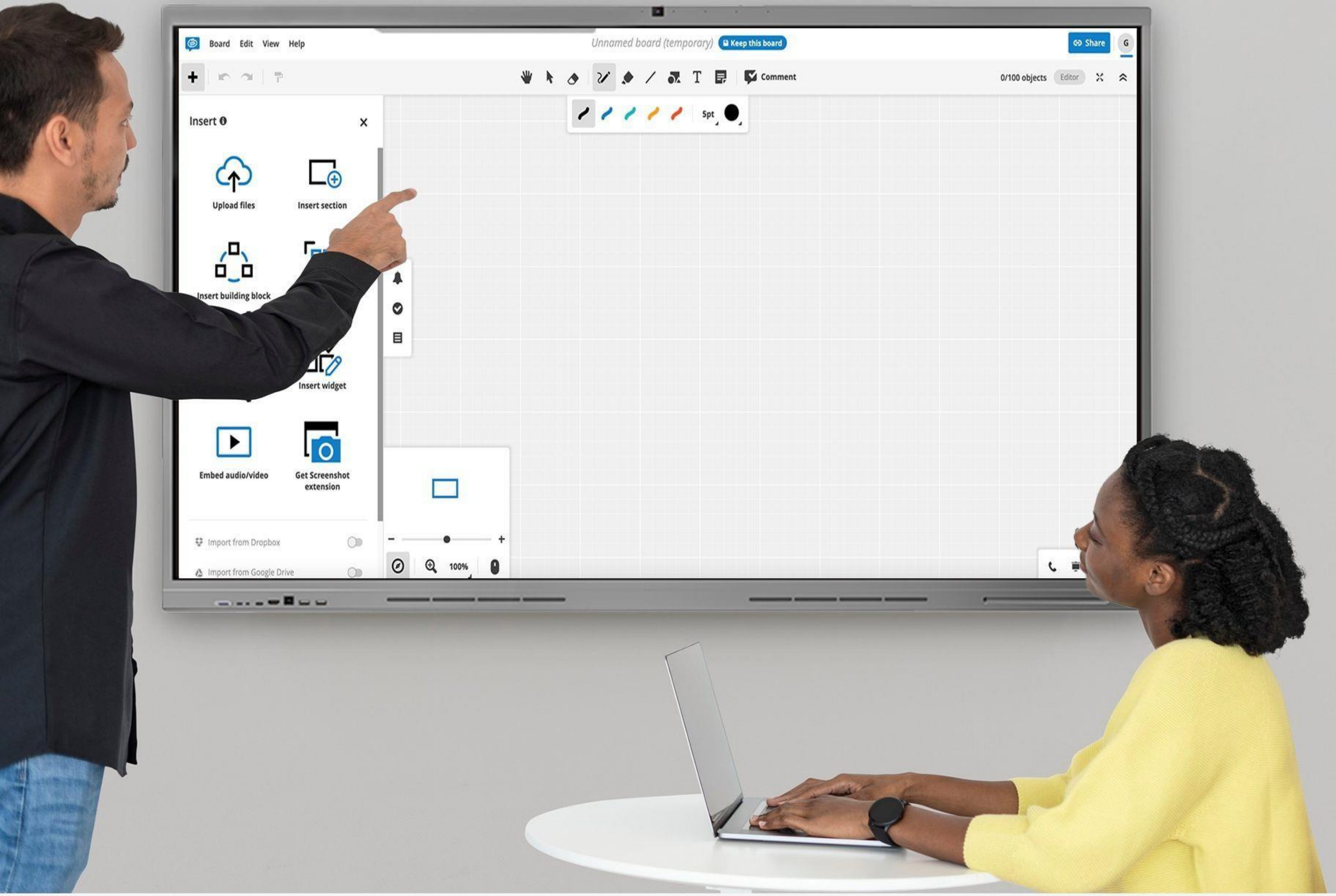
Google certified Applications available

Certified by Google, allowing you access to official Google tools and services for seamless work directly on the interactive whiteboard.

Upload files easily

Sharing Effortless File Upload via QR Code

Scan a QR code with your phone to easily upload images, videos, and documents from your phone to the interactive flat panel, making sharing stable and quick.



Precision Touch Instant Response to Every Touch

High-precision touch for fluid writing and instant display. Add tables, images, and more with ease. Scan to save or share it's all intuitive.

Dynamic graphics

Vibrant and flexible—objects can be stretched, rotated, moved, copied, and their colors adjusted with a simple selection.

4K display UI offers
1.07 billion colors (10-bit)

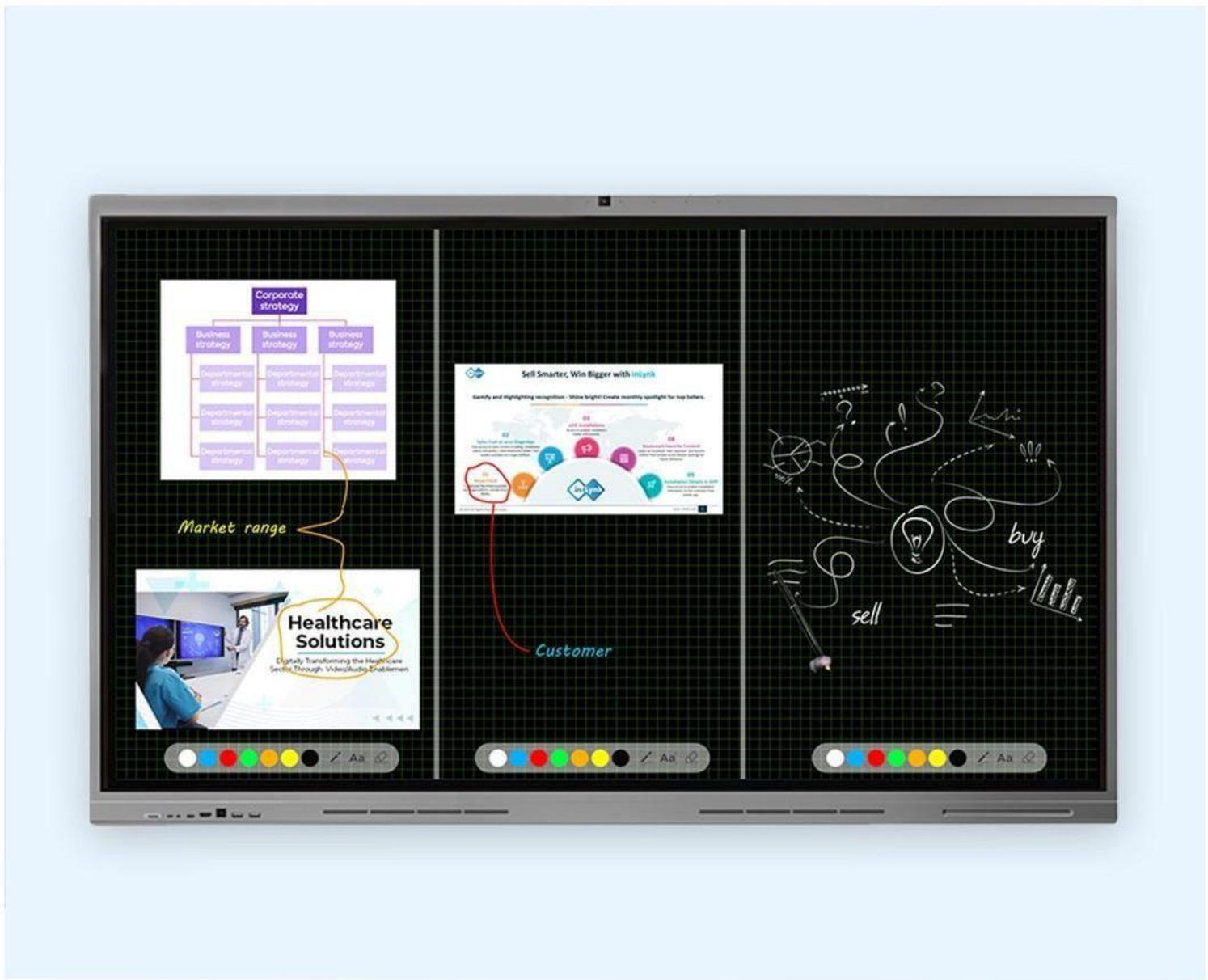
Dual System Optional Switch
with Ease

Non-glare panel optimizes
visibility in all conditions

High-brightness withstands
ambient light

4K Ultra HD Mirror Screen Audio and Video Synchronization

GOC conference panel delivers a fresh screen mirroring experience, offering diverse mirroring options. Easily mirror screens wirelessly from small to large displays or between large screens. The 4K ultra-HD display enhances clarity for project discussions, file sharing, and presentations.



Multi-window Application One Screen for Multiple Uses Improves Efficiency

It enables multi-application display with flexible window resizing and supports 2-split and 4-split screen views. During team collaboration and discussions, there's no need to switch between apps. You can take notes on the whiteboard while reviewing content, ensuring efficient workflow.

Application Scenarios

The GOC Interactive Flat Panel stands out in product design, information security, and advanced performance configurations, meeting elevated standards for professional environments and setting a new benchmark for high-end meetings

Company meeting

Intelligent education

Medical use

Construction industry

SPECIFICATION SHEET - 65 INCH INTERACTIVE SMART BOARD

Product Model:	GOC TN65	
Type	**Parameter**	**Specification**
	Country of Origin	CHINA
	Country of Manufacture	CHINA
Open cell	Screen Size	65 Inch
	Panel Brand / Model	GOCTN65
	Resolution / Aspect Ratio	16:9/ 3840×2160 Pixels /4K
	Active Area	1428.48×803.52(mm)
	Backlight Type	Direct LED(DLED)
	Brightness	350cd/m2 - 400cd/m2
	Contrast Ratio	4000:1
	Pixel Pitch	0.315(mm) (H) x 0.315(mm) (V)
	Response Time	6(MS)
	Viewing Angle	178° horizontally and 178° vertically
	Chromaticity Coordinate	X:0.283 +0.03 Y：0.297±0.03
	Display Colors	10bits + FRC，1.07G colors
	Panel Frame Rate	60Hz
	Color Gamut	72%（NTSC）
	Brightness Uniformity	Nine-grid 70% or more
	Led Life Time	100,000 Hrs.
	PCBA model	RK 3576
	CPU	Octa Core or Quad Core / Processor Speed:2.1 GHz Android 14 (Can be customized and be added as per customer specification requirement)
	RAM and ROM	8GB/16GB RAM/ and 128GB UPTO 512 GB STORAGE UPGRADABLE
	OPS	Core i5 12th Gen 2.0GHZ, 8GB DDR4 256 GB SSD / 1TB, 64 Bit windows 11 pro (Factory Loaded)
	Touch Surface	Tempered Glass MOH7 Standard with Explosion proof Glass
	Touch Technology & Resolution	Infrared (32767W x 32767D)
	Touch Surface	Anti-Glare
	System Version	Android14
	Touch Mode	Multi Touch 20 in Android 20 in Windows OPS
	HDMI Input	1×front +2×rear (Can be customized and be added as per customer requirement)
	HDMI Output	1×rear (Can be customized and be added as per customer requirement)
	DP Input	1 (Can be customized and be added as per customer requirement)
	SPDIF	1×rear（optical socket） (Can be customized and be added as per customer requirement)
	RS232	1 (Can be customized and be added as per customer requirement)
	TYPE C	1 (Can be customized and be added as per customer requirement)
	USB Universal Serial Bus	1×USB2.0（front）+1 ×USB2.0（rear）+ 1×USB3.0（front）+1 ×USB3.0（rear） (Can be customized and be added as per customer requirement)
	Touch-USB	1×（front）+2× (rear） (Can be customized and be added as per customer requirement)
	Audio output (Earphone)	1×rear（LINE OUT） (Can be customized and be added as per customer requirement)
	PC AUDIO IN	1×rear (Can be customized and be added as per customer requirement)
	MIC IN	1×rear (Can be customized and be added as per customer requirement)
	Ethernet Input	2×（RJ45 Input） (Can be customized and be added as per customer requirement)
	WIFI Aerial	WiFi6（2×2.4G built-in module，2×5G built-in module，1×Bluetooth2.15.1 ） (Can be customized and be added as per customer requirement)
	OPTICAL OUT	1 (Can be customized and be added as per customer requirement)
	TF Card	1 (Can be customized and be added as per customer requirement)
	Speaker	30W (2×15W) or 40W (2x20W)
	Operation Consumption	<180 W
	Standby Consumption	<0.5 W
	LED Indicator Light Mode	Power on: Blue /Power off: Red
	Main Power Switch	YES
	Touch Active Area(mm)	0.2mm

	Touch resolution	32767 (W)×32767 (D)
	Input Method	Opaque body (e.g. finger, pen, etc.)
	Connector Type	USB3.0/UART
	Supply Voltage	5V(USB)
	Glass Thickness(mm)	Tempered Glass MOH7 - T4
	Support System	Windows XP/7/8/8.1/10(/64Android、Linux、IOS、Chrome
	Touch Durability	Unlimited time
Speaker	Output Power	40W(20W*2)
	Number of microphones	8 Array - 2MICS
Assistant PCBA	Key Function	Eight key control ECO/POWER
	Camera	48MP Standard & AI Features can be added as per customer Requirement
Support/Stand	Tilt Angle	0 degree
	Movable Stand	Steel Frame, Powder Coated Stand with Wheel Lock
	Cabinet material	Aluminum alloy surface box, Hardware back cover
	Wall Mounting Hole	400×400mm_M8
	Complete Machine	1470×85×877mm
Accessories	HDMI Cable	×1
	USB Cable	×1
	Power Cord	1×B/T(1.5M/3P)
	Instruction Manual	1 x languages English
	Warranty Card	×1
	Remote Control	×1
	Pen	×2
	Wall Mounting Kit	×1
Container Loading	Packing Size	1598×227×1022mm
	Gross / Net (Kg)	Approximate gross weight: 40Kg/Net weight: 37Kg
Operation Environment 工	Storage Temperature	-20ºC~60ºC
	Operation Temperature	0ºC~40ºC
	Operation Humidity	10~90%RH
	Altitude	≤2000m
Certifications	3C	YES
	ISO9001	YES
	ISO14001	YES
	FCC	YES

AI Features:	Benefits
Circled Selection for Image and Text Recognition	Identify images and text through circled selection.
Real-time Translation	Online mutual translation between multiple languages.
Video Assistant:	Automatically add subtitles and generate video summaries.

GESTETNER OF CEYLON – OUR CUSTOMER SERVICE COMMITMENT

● Response times - During standard working hours (8.30 am – 5.00 pm) 2 to 4 Hrs. for Colombo & Suburb (within 30km)

• Other Province (more than 30km) 6 to 8 Hrs. ● Resolution times - The Gestetner Ceylon will always endeavor to resolve problems as swiftly as possible depending on the nature of issue ● Central Call Center - Any Issue will be operated from Colombo with a Centralized Customer Inquiry Management System. All calls will be routed to the Centralized Call Center and will be monitored until the job is closed. E-mail: samson@gestetnersl.com ● Workshop facilities - The GOC Central Workshop facility is a full-fledged workspace with advanced technology and qualified Technicians Island wide.

Hotline: +94743221396 +94 112323 826 / +94 114725 500