

HOLOBOX

HoloBox is a commercial-grade holographic display system that renders life-sized, photorealistic holograms inside a transparent optical enclosure. It creates the optical illusion that a real person or object is standing inside the display—producing an immediate "wow" moment.



HoloBox —advanced, life-sized interactive holographic displays that will transform how you communicate with clients, train employees, and showcase your innovation capabilities. HoloBox systems stands at the forefront of digital transformation.

Holobox helps companies connect with people in a more human and engaging way through holographic technology . From guest experiences in hospitality to virtual care in Telehealth, and from immersive retail campaigns to interactive training and education, our technology brings lifelike presence where it matters.

The Challenge

Traditional presentation methods—slides, videos, virtual meetings—struggle to create memorable experiences. Stakeholders expect futuristic platforms that command attention and make ideas tangible.

The Solution

HoloBox delivers life-sized, photorealistic holograms in a self-contained unit. It enables you to elevate client engagement, scale leadership presence, and create breakthrough training experiences.

COMPARISON: TRADITIONAL DISPLAY VS. HOLOBOX

FEATURE	TRADITIONAL DISPLAYS	HOLOBOX
Visual Style	Flat 2D video	Realistic life-sized holograms
Attention Level	Medium	Very high, attracts crowds
Engagement	Basic viewing	Visitors stop, film, interact
Brand Recall	Limited	Strong and memorable
Production	Standard video	4K hologram recording + mapping
Viral Potential	Low	High, social-share friendly



Attracts Instant Attention

Life-sized 3D holograms of mascots, leaders, or digital hosts create a show-stopping visual that draws crowds and increases footfall to your booth.

Brings Leadership On-Site Virtually

Stream your CEO, ambassador, or keynote speaker live into any event—even if they're across the world—via real-time holographic projection.

Boosts Brand Recall with Immersive Storytelling

Animated avatars and holographic mascots deliver messages in a visually rich, entertaining way that sticks with audiences long after the event ends.

Enables Non-Stop Communication

Whether you're at a 2-day expo or a week-long conference, Holobox can operate continuously—delivering tireless, impactful engagement without fatigue.

PRODUCT SPECIFICATION

Product

7-Feet HoloBox units (86" display)

for optimal visibility and visual impact in both client-facing and employee-facing environments.

Technical Specifications

Display Resolution	4K (4096 × 3840 pixels)
Dimensions	206 cm (H) × 140 cm (W) × 60 cm (D)
Display Area	86" Diagonal
Audio System	Dual 80W HiFi front-facing speakers
Power Consumption	<40W operational; <0.5W standby
Connectivity	Ethernet, WiFi, 4G-ready, HDMI, USB
Touchscreen	22" Interactive Overlay (Included)



Installation Process

1 Distance Optimization

Determine optimal viewing distance (approx. 6-10 ft) and route analysis.

2 Content Production

Use professional studio lighting for 4K portrait recording. Map and mask content for depth.

3 Power

Standard 110-240V. No special adaptors required.

4 Media Input:

SD Cards, TF Cards, USB, or Media Servers for quick updates.

WHERE CAN HOLOBOX BE USED?

Entrance of the Exhibit

Positioned to stop attendees in their tracks. Projects leadership messages or holographic greeters to increase booth traffic.

Product Demo Zones

Simulations of products in 3D exploded views facilitate deep understanding of complex items.

Brand Activation Area

A dedicated spot for visitors to record experiences with the hologram and share on social media.

Product Launching Area

Innovative 3D reveals for new products giving the launch a futuristic feel.

Corporate Experience Zone

A premier way to communicate important leadership or brand messages in reception areas.

Training & HR Pavilions

Ideal for onboarding videos, safety instructions, or virtual presenters in educational contexts.



HOLOBOX SOLUTIONS



Solution 1: Pre-Recorded Leadership Message

Leaders appear as life-size holograms, delivering messages without being physically present. Recorded once in a studio using green screen and played back.



KEY BENEFITS

- ✓ No need to repeatedly schedule shoots or travel.
- ✓ One recording = unlimited usage.
- ✓ Works offline without internet connection.



Solution 2: Touch-Based Interactive App

Visitors touch the screen to select questions, and the leader's pre-recorded hologram instantly answers them. Creates an interactive conversation experience.



KEY BENEFITS

- ✓ Always consistent, controlled messaging.
- ✓ Higher engagement through interactivity.
- ✓ Data collection on popular questions.



Solution 3: Look-Alike AI Avatar of Leadership

A realistic 3D avatar (85% similarity) created from a LiDAR scan. Leaders record audio, and the avatar is lip-synced. Can exist in a digital twin office.



KEY BENEFITS

- ✓ Minimal input required (photos/audio only).
- ✓ Professional, corporate appearance.
- ✓ Cost-effective and scalable.



Solution 4: HoloBox Live-streaming

Live streaming for Holobox uses chroma key technology (green screen) to capture a subject and remove the background. The person is then streamed into the Holobox display in real-time, appearing as a life-sized hologram.



KEY BENEFITS

- ✓ Real Time Streaming in HoloBox
- ✓ Up to 2K LIVE Stream
- ✓ Minimal Setup Requirement

BEST

Livestream your top Leaders in the HoloBox



1 of 3 Experiences

HITACHI

LIVE Streaming and Post Production of Hitachi Leadership team from Tokyo beamed straight for there HR Convention Event in New Delhi



2 of 3 Experiences

Capgemini

LIVE Streaming and Post Production of Capgemini Leadership team from France and other parts of India beamed straight to there SEZ Sites in Hyderabad and Mumbai

Picture above is for Indicative Purposes only. Capgemini SEZ sites cannot be photographed.



3 of 3 Experiences



AT IMC Experience Center of TCS 5G HoloBox Technology introduced for the first time to their clients. One of the Most important use case now is customer support Using AI.

METAVERSE
911 

With more then 50+ Large Scale Implementations we have tried
to keep this presentation an extremely Specific.
Your Welcome to come over to the experience center and ask
for different type experience at our online meeting as well.

Thank You.