

# Holo-Wall Go

Have a Holographics experience anywhere



The Holo-Wall Go creates a 2x3.5m screen which visualizes 3D information. While being similar to the Holo-Wall this portable variant can be packed in two rugged cases for easy transport.

The Holo-Wall Go, conveniently packed into two rugged cases, brings the holographic revolution to your fingertips. These cases meet checked luggage regulations, making transport a breeze.

This device extends holography up to 4 meters, offering interactive animations or holographic tours of real or metaverse locations.

Designed for individual or group viewing, it presents undistorted holograms to a viewer within 1 meter, while comfortably accommodating up to 30 viewers from a distance. The Holo-Wall Go is the perfect tool for mobile presentations and immersive experiences.

# Holo-Wall Go Product Data Sheet

The Tekle Holographics Holo-Wall Go transforms the way we perceive and interact with three-dimensional information. It brings the immensity of holography into a portable package, enabling you to create a holographic screen of 2x3.5m virtually anywhere. This screen serves as a bridge between the real and the metaverse, offering an unprecedented level of immersion and interaction with 3D visuals that can extend up to 4 meters into the room.

The Holo-Wall Go is a manifestation of versatility and utility. The device operates in two primary modes. The first mode empowers animation and interactivity, facilitating a plethora of applications across diverse industries. The second mode unlocks the ability to create captivating holographic tours of real-world locations or places within the metaverse. This feature can remarkably enhance the experience of exploring new places or revisiting favourite spots, making it possible to traverse the globe or even different realities without leaving your room.

The Holo-Wall Go is not just an innovation in 3D visualization but also a revolution in home entertainment. You can transform your wall into a holographic television or a console gaming portal with just a push of a button. This unique feature enables you to delve into your favourite shows or games, experiencing them like never before.

Despite its sophisticated technology, the Holo-Wall Go maintains a simple, user-friendly viewing experience. A single viewer can enjoy an undistorted view of the hologram from as close as 1 meter. The device also accommodates larger audiences with the capability to cater to up to 30 viewers from a distance of 3 meters or more. Although the holographic view might appear slightly distorted from different angles, it maintains the ability to offer large-scale holographic presentations, acting as a sort of window to the outside world or the metaverse.

What truly sets the Holo-Wall Go apart is its portability. Packaged into two rugged cases that comply with checked luggage regulations, it allows you to carry the holographic revolution with you wherever you go. The Holo-Wall Go's portability makes it the ideal tool for delivering mobile presentations or creating immersive experiences on the move.

In conclusion, the Holo-Wall Go is a groundbreaking device that redefines the boundaries of 3D visualization and interactivity. Whether you're looking to enhance your presentations, elevate your entertainment, or simply explore the world in a new way, the Holo-Wall Go is your passport to an unparalleled holographic experience.

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Features	
Hologram Depth	4m in front of the screen, infinite behind screen
Colour	Full Colour spectrum
3D Style	Light-weight typical 3D glasses & projection system (no bulky headset)
Number of active users	1
Number of passive users	Any

Hardware	
Projection system	1x 120Hz - FHD - 4000 Lumens
Tracking System	2-Point tracking system
Tracked Peripherals	1x Active glasses & 1x FlightStick
Untrack Peripherals	6x Passive glasses
Frame	Aluminium frame inside rugged flight case
Workstation	Specially configured Holographics workstation
GPU	1x Nvidia RTX 4500 Ada
Flight cases	Holo-Wall Go case (51.8cm length x 36.8cm width x 37.4cm height) & Projector case (77.5cm length x 52.5cm width x 32.5cm height)

Hardware Features	
Contrast Ratio	12,000: 1
Laser Light Life	20,000 hours
Brightness	4,000 ANSI Lumens
Light Source	Laser
Screen Resolution	Full HD 3D SBS
Screen Size	3.6m wide x 2m high
Refresh Rate	Stereoscopic 120Hz per user

Software	
RealityBridge BIM	View and interact with BIM Models. Supports: ArchiCAD Autodesk BIM 360, Autodesk Navisworks (export only), Autodesk Revit, Rhino, SketchUp
Custom software	Develop your own application using our Unity THSDK (Tekle Holographics SDK)

Requirements	
Power outlet required	1kW
Internet required	Ethernet
HVAC required	1kW
Required space	2.68m height by 3.6m width by 4m floor space (depth)