



ENT-HG50
HOLOGRAM GAUZE SCREEN

HOLOGRAM GAUZE SCREEN SYSTEM

Brand: TWT Technology

Model: ENT-HG50

Product Overview

The Hologram Gauze Screen System is a specialized visual solution designed for transparent projection effects in stage performances, exhibitions, and immersive environments.

Utilizing an ultra-fine honeycomb mesh structure, the system enables the creation of floating and layered visuals while maintaining spatial depth. The screen integrates seamlessly with lighting, projection, and stage design to deliver high-impact visual storytelling without obstructing the physical space.

Key Features

- Ultra-fine honeycomb gauze structure for transparent visual effects
 - Large-scale screen design adaptable to exhibition layouts
 - Optimized for holographic projection and layered visuals
 - Custom tension frame system with adjustable flexibility
 - Maintains visual clarity under stage lighting conditions
 - Modular configuration for flexible installation
-

Screen Specifications

Parameter	Specification
Screen Type	Hologram Gauze Mesh
Structure	Honeycomb mesh
Mesh Size	1.5 mm × 1.5 mm
Color	Black
Screen Height	4 m

Total Length	50 m
Segmentation	4 sections
Application Type	Projection / Hologram Visual

Frame System Specifications

Parameter	Specification
Frame Type	Custom tension frame
Function	Screen tensioning & fixing
Adjustment	Adjustable tension control
Installation	Adaptable to site conditions
Stability	High structural stability

System Configuration

- Hologram gauze projection screen
 - Custom-designed tension frame system
 - Modular segmentation for installation flexibility
 - Compatible with projection, lighting, and stage systems.
-

Performance Description

The system is engineered to deliver high-quality transparent visual effects while maintaining structural stability and operational flexibility.

Its fine mesh structure allows light and visuals to pass through, creating floating imagery that enhances depth perception. The adjustable tension frame ensures the screen remains stable and properly aligned, supporting consistent projection quality throughout the performance.

Designed for professional environments, the system integrates easily into complex stage setups and exhibition spaces.

Applications

- Stage performances
- Exhibitions and display spaces
- Immersive experience environments
- Showrooms and brand activations
- Event and entertainment productions

Technical Advantages

- Creates floating holographic visual effects
- Enhances stage depth without blocking space
- Flexible configuration for different layouts
- Stable and durable installation system
- Compatible with various visual technologies



TWT APPLIED TECHNOLOGY AND SERVICES PTE LTD

TWT reserves the right to change products' dimensions and specifications without notice.

TWT APPLIED TECHNOLOGY AND SERVICES PTE LTD reserves the ultimate right to the interpretation of this catalogue.

ADDRESS: 71 BUKIT BATOK CRESCENT
#09-04 PRESTIGE CENTRE SINGAPORE
658071

EMAIL: info@twt-technology.sg