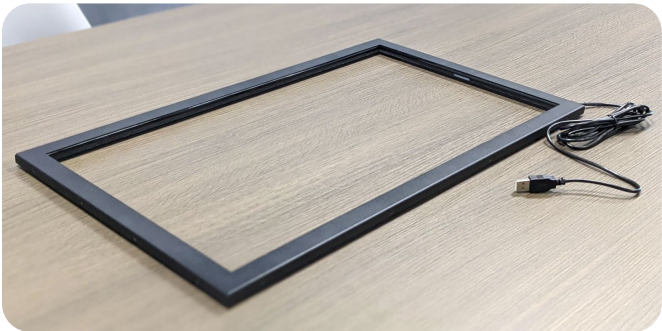# 55" Hover Touch Overlay (HTO-55)

Key Features :

- Edge-based Contactless Touch Upgrade Kit
- Plug & Play Design for Multiple Platforms
- Haptic Design for Enhanced User Experience
- Supports Portrait & Landscape Modes
- Omni Industry Self-Service Application
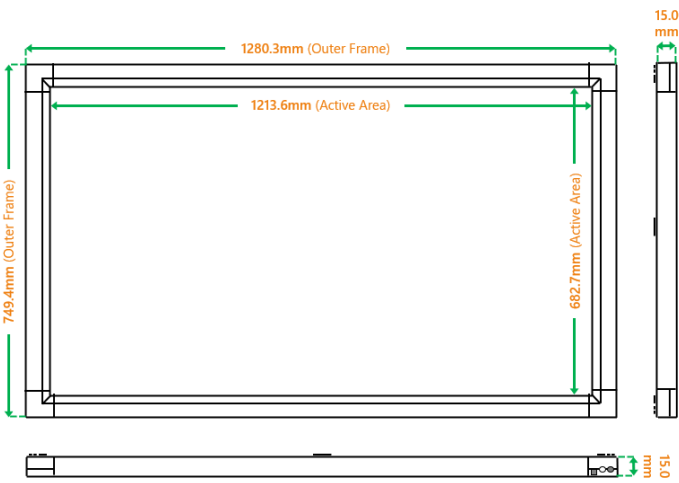- Access to Customer Education Media Library

Specifications

Touch Type	Hover (Air) Touch
Size Support	55" 16:9
Response Time	125RPS (30ms touch / 12ms draw)
Haptic Feedback	For <24" : LED / Visual / Sound For >24" : Visual / Sound (LED Optional)
Interface	USB 2.0 HID
Input Method	Finger / Gloved / Stylus (7mm+)
Operating Voltage	DC 5V±5% (via USB)
OS Support	Windows / Linux / Android
Certifications	CE / FCC class B
Mounting	Tape Mount / Screw Mount
Application	Indoor / Semi-Outdoor

Order Information

Part Number	Description
HTO-55-H2U	55" 16:9 hover frame / 2-tier haptic design: visual + sound / USB2.0 Type A connectivity (180cm) / enhanced IR sensor arrays / proprietary light filter / metallic black coating finish
HTO-Mount-L3	L shape screw mount bracket / 2CM height / 16 screw points to surface / 8 screw points to HTO
HTO-Mount-L4	L shape tape mount bracket / 2CM height / 266cm^2 tape contact surface / 8 screw points to HTO
HTO Tailored Services	
Calibration Service	Remote touch calibration service can be requested
Custom Service 1	Color customization with MOQ = 200 units
Custom Service 2	Bracket customization without MOQ

Dimension (HTO-55-H2U)   Unit: mm

1280.3mm (Outer Frame)
1213.6mm (Active Area)
749.4mm (Outer Frame)
682.7mm (Active Area)
15.0 mm
15.0 mm

Mechanical Design

Haptics Controller
Hover Touch Sensor Array + Tuned IR PCB
Proprietary Light Filter
Front Cover (with Mount Kit Connector)
Rear Cover
LED Indication Haptic Bar (Standard on < 24")