

# VIDEOWALL TOUCH DISPLAY



## 6MM BEZEL ULTRA LARGE TOUCH DISPLAY

### EASILY IMPLEMENT INTERACTIVE VIDEO WALLS

TILE is an Ultra-Thin Bezel All-In-One 55" touch solution ready to quickly integrate and implement an interactive video wall. It combines great functionalities with great sleek design.

### BEST TOOL FOR COLLABORATION & VISUALIZATION

Make collaboration part of your day. Share moments and ideas with others on a canvas that is as big as your vision.

### DESIGNED FOR MODERN WORKPLACES & EXPERIENCES

TILE integrates beautifully into the modern workplace, enabling productivity in any space where people come together to get things done. The fully integrated design, and flexible mounting configurations - LANDSCAPE, PORTRAIT and TABLE modes - makes this the best solution for your needs.



#### MULTIPLE USERS

Recognizes up to 100 touch points per TILE with precision, allowing multiple people to interact with each screen simultaneously.



#### WORKS WITH ANY OS

TILE is based on SKIN ULTRA technology that runs on Windows, macOS, Android, Ubuntu and Chrome OS, with a software of your choice.

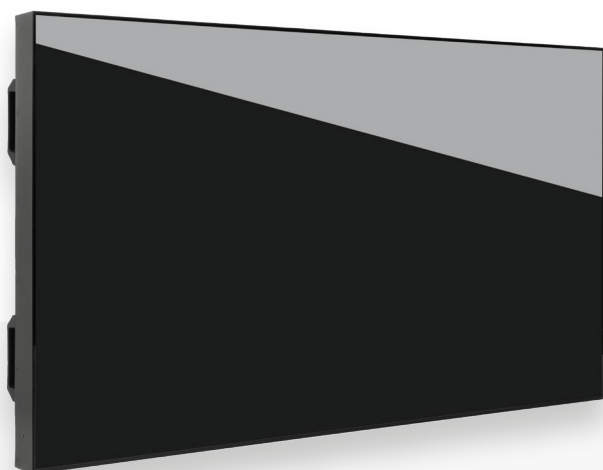


#### OBJECT RECOGNITION

It has great versatility as it can be used as a table with object recognition. You can have up to 6 TAGS simultaneously working on each touchscreen.

# DESIGNED FOR MODERN SPACES

BOARDROOMS, MUSEUMS, RETAIL, BRIEFING CENTERS, EDUCATION



## SIZE

55"

## MOUNTING OPTIONS

- Rolling Stand
- Wall Mount
- Table

## TOUCH PRE-CONFIGURED

We offer an easy set up and configuration so you can quickly install several TILES together

## SOFTWARE TO CONTROL THE VIDEO WALL REMOTELY

- Color adjustment
- Video wall configuration and orientation
- Bezel correction
- Save Video wall configurations and load programmatic each one of them

## SPECIFICATIONS



Ultra Slim Bezel  
6mm

**100**

Finger Touches



Pressure Sensing

**24/7**

Operating Hours



All-In-One



For Videowalls  
with Pointer Events



# TECHNICAL SPECIFICATIONS

## DISPLAX TILE

### GENERAL

Detection Method	Projected Capacitive Technology Multitouch
Input Method Sizes	Finger and Gloved Finger
Diagonal Inches	55"
Aspect Ratio Glass	16:9
Substrate Glass	Extra Clear Anti-Fingerprint Coated Toughened Glass
Glass Thickness	3,3 mm
Bezel Color	Black Matte
Interface OS	HID
Multitouch Single Unit	Windows, Linux, Android, Chrome OS, Generic Media Players, others
Multitouch Videowall Mode	Windows 10 (Recommended)
OS Single Touch	Mac OS X Yosemite (Multitouch Support Through TUIO Bridge for Applications)
Data Connectivity	USB 2.0
LCD Bezel	6mm - Equal in all sides - Top, Bottom, Left, Right
LCD Weight	40,5 Kg
LCD Dimensions	1223 × 694 mm
Object Recognition	YES - Compatible with 6 TAGS
Touch Interactions	Pointer or Touch Events for Single Unit   Pointer Events for Video Walls
Speakers	2 × 10 Watts

### DISPLAY

Panel Type	IPS / EDGE LED
Touch Response Time	5 milliseconds
Aspect Ratio	16:9
Contrast Ratio	1400:1
Viewing Angle	178° / 178°
Display Resolution	1920 × 1080
Daisy Chain	Up to 6 TILES for each single Display Port Input
Brightness	500 cd/m <sup>2</sup>
Panel Lifetime Color	Aprox. 60000 Hours
Depth	1.07 Billion Color
Panel Position	Landscape / Portrait / Table
VESA Mount	600×400
Power Consumption	190 W
Power	100 - 240 V AC

### ENVIRONMENTAL

Operating Temperature	0° to 40° C
Storage Temperature	-20° to 60° C
Warranty	1 Year
Support Details	support@displax.com <a href="https://support.displax.com">https://support.displax.com</a>

### PACKAGE

Box Dimensions	1450 × 890 × 280 mm
Box Weight	48,75 Kg
<b>Contains:</b>	TILE + Remote Control
<b>Cables:</b>	180cm Display Port, 160cm HDMI, 180cm USB A/B, 180cm Power

# TECHNICAL DRAWINGS

## DISPLAX TILE

