

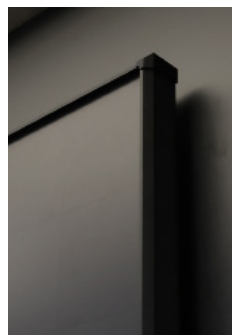
primeTOUCH slim

Datasheet



Key-Facts:

- ▶ Precise multitouch interactivity for large dv-LED walls
- ▶ Easy to retrofit to existing systems
- ▶ Direct mounting to the LED cabinet
- ▶ Scalable for custom sizes
- ▶ Ultra-slim frame design

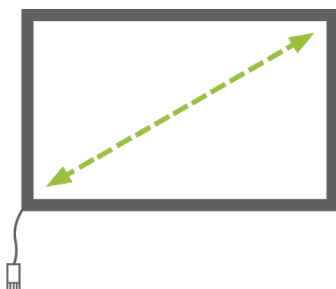


primeTOUCH slim - touch upgrade for dv-LED walls

The primeTOUCH slim adds precise multi-touch functionality to dv-LED walls. Its ultra-slim bezel allows for discreet integration while maintaining a flat, minimalist appearance. The system is designed for mounting on virtually all LED modules. Existing, non-interactive dv-LED walls can thus be efficiently upgraded to interactive touch systems.

The primeTOUCH slim combines reliable touch technology with an discreet frame design, supporting both intuitive operation and a clean, high-quality overall look. The frame is designed to be attached directly to the LED cabinet, enabling particularly quick and easy installation without special mounting accessories. Upon request, the primeTOUCH slim is also available without vertical sensors.

primeTOUCH slim



The custom-made prime TOUCH slim frame consists of individual segments. This system allows for the creation of interactive display surfaces with a diagonal of up to approximately 500 inches.

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Specifications

Interface

Connection	USB 2.0 (full speed) connector type A
Operating system	Windows 11, MAC OS X
Software interface	native Windows touch commands, TUIO, HID (on request; depending on size)

Mechanical data

Available sizes	up to approx. 500"
Profile width	overall frame width: 17.5 mm visible frame width: 5.7 mm
Profile depth	total profile depth: 58 mm Front overhang (display side): approx. 9mm
Material	aluminium frame; steel brackets; PETG-V0 (for corner connectors)
Colour	matte black

Touch

Technology	infrared LEDs and photo diodes
Touch points	detects up to 32 touch points (up to 50 on demand)
Touch point accuracy	+/-1.5 mm
Response time	7-16 ms
Method	detects any kind of object without pressure (finger, gloved hand, stylus ...)

Warranty

24 months; applies to TOUCH technology parts, may differ depending on screen used; excluding USB cable, protection glass and foil (integrated version)