



V-TOTEM



**V-TOTEM** is an interactive touch kiosk ideally suited for Digital Signage applications, for example in shopping malls, train stations or airports, hotel lobbies, etc. You can order kiosk in sizes: from 43" up to 75" that are best suited for this type of solution. For each totem we match proper PC and LCD depending on application. Optionally we can put you in touch with software developers who create a unique multi-touch apps.

All our totems are available in two basic tactile technologies:

#### **Infrared technology**

##### **Key Features:**

- Economic solution based on IR frame.
- Dedicated for public administration, corporate and other places with low traffic.
- Reliable and durable, provided that the sensors are kept clean.
- From 2 to 40 simultaneous touch point recognition.

#### **Projected Capacitive technology**

##### **Key Features:**

- Smooth glass front with zero-bezel design.
- Waterproof and vandalproof ability.
- Dedicated for restaurants, shopping malls and other places with high traffic.
- 10 and 40 simultaneous touch point recognition.

# V-TOTEM

models



V-TOTEM  
STANDARD



V-LECTERN



V-TOTEM  
CUSTOM



V-TOTEM  
OUTDOOR

A close-up photograph of a person's hand, wearing a gold ring on the ring finger, touching a large, curved digital screen. The screen displays a map with various colored regions. The entire image has a blue color cast. The text "CUSTOM TOUCH SCREEN SOLUTIONS ALL OVER THE WORLD" is overlaid in white, uppercase letters at the bottom.

CUSTOM TOUCH SCREEN SOLUTIONS ALL  
OVER THE WORLD

# V-TOTEM STANDARD

A classic interactive totem that works best in hotels, town halls and digital signage applications.

## Key features:

- LCD in portrait orientation with 24/7 operational time
- IR or PCAP touch screen technology
- Personalized steel case painted in any RAL color
- Your company's logo in the lower part and cut-out in side slats

Graphic personalization enlivens the appearance of a standard totem and makes it more visible in public places paying attention to the visual identity of your brand.

**ULTRA  
HD**

Ultra HD



24/7



Portrait  
orientation



Multi-touch  
up to 40 points



Toughened  
vandalproof glass



Antiglare coating



Any RAL color



Branding





# V-LECTERN

A multimedia kiosk in a horizontal orientation with a monitor tilted at the right angle to allow comfortable use for people of different height, as well as disabled people in wheelchairs. This solution is most often used in museums and shopping malls for WayFinder applications.

## Key features:

- Screen in horizontal orientation
- IR and PCAP touch technologies available
- Housing customization possible
- Waterproof front in capacitive technology

**ULTRA  
HD**

Ultra HD



24/7



Horizontal  
orientation



Multi-touch  
up to 40 points



Toughened  
vandalproof glass



Antiglare coating



Any RAL color



Branding





# V-TOTEM CUSTOM

Products from the CUSTOM group are created on special request according to the concept of the architects or our designers. This broad group of products is most often used in the modern museums, educational and scientific centers and other public facilities. They are characterized by a variety of shapes and high quality finishing materials such as Corian®, stainless steel, Corten steel (rust-coated in a controlled manner) as well as glass and wood. From the early stage we participate in the concept presentation, product visualization as well as executive documentation necessary in public procurements.

For private investors we make more and more popular showroom exhibitions where strong emphasis is placed on the so-called WOW factor. Custom kiosks and totems stand out from the competition, improve the quality of the presented products or services and support sales. Choosing dedicated products, you transform a typical presentation and sales process into an unforgettable experience which stays in the heads of your clients for a long time.

**ULTRA  
HD**

Ultra HD



24/7



Horizontal  
orientation



Multi-touch  
up to 40 points



Toughened  
vandalproof glass



Antiglare coating



Any RAL color



Branding





# V-TOTEM OUTDOOR

An interactive totem created especially for working outside in the most demanding weather conditions.

Key features:

- Reinforced construction and safety glass makes OUTDOOR totem resistant to vandalism
- Special sealing, heating and ventilation system
- High brightness monitor almost 10 times brighter than regular one with special sun-protective filter
- Capacitive touch screen capable to work through glass with thickness up to 12 mm
- Personalized enclosure



High Brightness



24/7



Portrait orientation



Multi-touch up to 40 points



Safety glass



Sun-stop filter



Any RAL color



Company logo



Waterproof

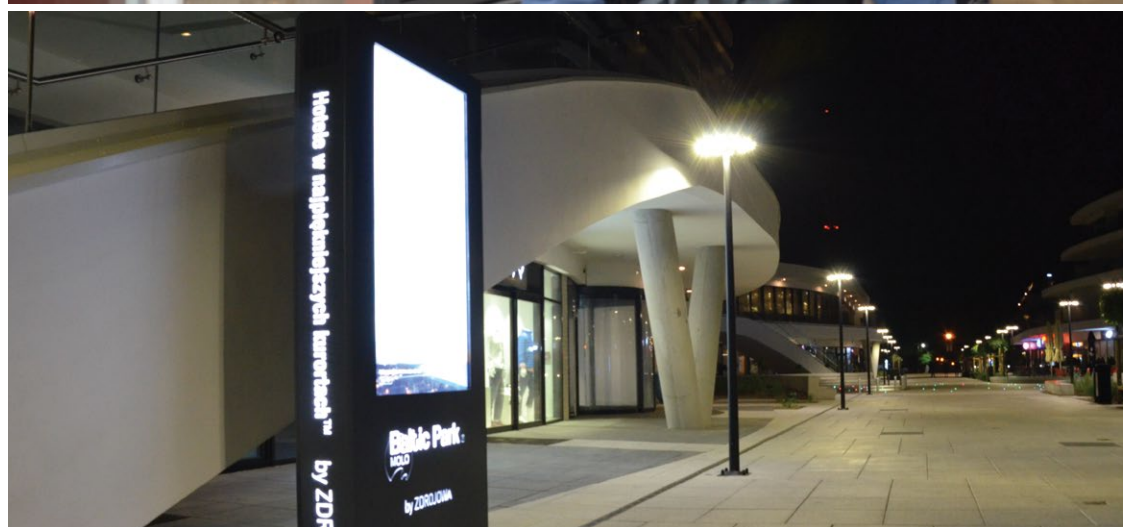


Weatherproof



Ventilation system





V-TOTEM / V-LECTERN with capacitive touch specification

		V-TOTEM 32 PCAP10 V-LECTERN 32 PCAP10	V-TOTEM 43 PCAP10 V-LECTERN 43 PCAP10	V-TOTEM 49 PCAP10 V-LECTERN 49 PCAP10	V-TOTEM 55 PCAP10 V-LECTERN 55 PCAP10	V-TOTEM 65 PCAP10 V-LECTERN 65 PCAP10
LCD	Diagonal	32"	43"	49"	55"	65"
	Resolution	1920 x 1080 (Full HD)	1920 x 1080 (Full HD)	3840 x 2160 (Ultra HD)	3840 x 2160 (Ultra HD)	3840 x 2160 (Ultra HD)
	Aspect ratio	16:9	16:9	16:9	16:9	16:9
	Brightness	350 cd/m²	350 cd/m²	500 cd/m²	500 cd/m²	500 cd/m²
	Contrast	1100:1	1100:1	1100:1	1100:1	1100:1
	Operational time	18/7	18/7	24/7	24/7	24/7
	Viewing angles	178° / 178°	178° / 178°	178° / 178°	178° / 178°	178° / 178°
	Orientation	Portrait / Landscape				
TOUCH SCREEN	Touch technology	Projected Capacitive Touch				
	Number of touch points	10				
	Glass	Toughened glass with antiglare coating				
	Touch detection	Finger, gloved hand or conductive stylus				
	Touch Pressure	<0,1 g				
	Minimum object size	8 mm for finger, 3 mm for conductive stylus				
	Response time	5-16 ms				
	Compatible operating systems	Windows 7/8/10 - HID plug & play, Linux, Android, MAC - driver required				
PC	Touch accuracy	± 1,5 mm				
	Processor	Intel® Core™ i3 / i5 / i7				
	RAM	4 GB / 8 GB / 16 GB				
	HDD	SSD 64 GB / 128 GB / 256 GB				
	Graphic card	Zintegrowana				
	Communication	LAN (RJ-45), WiFi				
	Operating system	Windows 10 PRO				
CONSTRUCTION	Enclosure	Free standing or wall mounted option				
	Color	any RAL color				
	Personalize option	YES				
	Service access	Back (front access available upon request)				
OPTIONAL ACCESSORIES	Speakers	YES				
	Webcam	YES				
	External input/output panel (USB, LAN, HDMI, Jack)	YES				
	NFC	YES				
	Card dispenser	YES				
	Printer	YES				
	Barcode/QR code reader	YES				
	Operational temperature	0°C - 50°C				
	Operational humidity	10% - 80%				
	Warranty	3 years with extension option up to 5 years				

V-TOTEM / V-LECTERN with infrared touch specification

		V-TOTEM 32 IR10 V-LECTERN 32 IR10	V-TOTEM 43 IR10 V-LECTERN 43 IR10	V-TOTEM 49 IR10 V-LECTERN 49 IR10	V-TOTEM 55 IR10 V-LECTERN 55 IR10	V-TOTEM 65 IR10 V-LECTERN 65 IR10
LCD	Diagonal	32"	43"	49"	55"	65"
	Resolution	1920 x 1080 (Full HD)	1920 x 1080 (Full HD)	3840 x 2160 (Ultra HD)	3840 x 2160 (Ultra HD)	3840 x 2160 (Ultra HD)
	Aspect ratio	16:9	16:9	16:9	16:9	16:9
	Brightness	350 cd/m²	350 cd/m²	500 cd/m²	500 cd/m²	500 cd/m²
	Contrast	1100:1	1100:1	1100:1	1100:1	1100:1
	Operational time	18/7	18/7	24/7	24/7	24/7
	Viewing angles	178° / 178°	178° / 178°	178° / 178°	178° / 178°	178° / 178°
	Orientation	Portrait / Landscape				
TOUCH SCREEN	Touch technology	Infrared Frame				
	Number of touch points	2/10/16/40				
	Glass	Toughened glass with antiglare coating				
	Touch detection	Any object				
	Touch Pressure	No pressure required				
	Minimum object size	5 mm				
	Response time	3-10 ms				
	Compatible operating systems	Windows 7/8/10 - HID plug & play, Linux, Android, MAC - driver required				
	Touch accuracy	± 1 mm				
	Sampling frequency	up to 450 fps				
PC	Processor	Intel® Core™ i3 / i5 / i7				
	RAM	4 GB / 8 GB / 16 GB				
	HDD	SSD 64 GB / 128 GB / 256 GB				
	Graphic card	Integrated				
	Communication	LAN (RJ-45), WiFi				
	Operating system	Windows 10 PRO				
CONSTRUCTION	Enclosure	free standing or wall mounted option				
	Color	any RAL color				
	Personalize option	YES				
	Service access	Back (front access available upon request)				
OPTIONAL ACCESSORIES	Speakers	YES				
	Webcam	YES				
	External input/output panel (USB, LAN, HDMI, Jack)	YES				
	NFC	YES				
	Card dispenser	YES				
	Printer	YES				
	Barcode/QR code reader	YES				
	Operational temperature	0°C - 50°C				
	Operational humidity	10% - 80%				
	Warranty	3 years with extension option up to 5 years				

V-TOTEM OUTDOOR with capacitive touch specification

		V-TOTEM 32 OUTDOOR	V-TOTEM 49 OUTDOOR	V-TOTEM 55 OUTDOOR	V-TOTEM 75 OUTDOOR
LCD	Diagonal	32"	49"	55"	75"
	Resolution	1920 x 1080 (Full HD)	1920 x 1080 (Full HD)	1920 x 1080 (Full HD)	3840 x 2160 (Ultra HD)
	Aspect ratio	16:9	16:9	16:9	16:9
	Brightness	2500 cd/m²	3000 cd/m²	3000 cd/m²	3000 cd/m²
	Contrast	1300:1	1300:1	1000:1	1200:1
	Operational time	24/7	24/7	24/7	24/7
	Viewing angles	178° / 178°	178° / 178°	178° / 178°	178° / 178°
	Orientation	Portrait / Landscape			
TOUCH SCREEN	Touch technology	Projected Capacitive Touch			
	Number of touch points	10	10	10	40
	Glass	Toughened safety glass with Sun-Stop filter (ESG VSG UVIR 4.4.2)			
	Touch detection	Finger, gloved hand or conductive stylus			
	Touch Pressure	<0,1 g			
	Minimum object size	8 mm for finger, 3 mm for conductive stylus			
	Response time	5-16 ms			
	Compatible operating systems	Windows 7/8/10 - HID plug & play, Linux, Android, MAC - driver required			
PC	Touch accuracy	± 1,5 mm			
	Processor	Intel® Core™ i3 / i5 / i7			
	RAM	4 GB / 8 GB / 16 GB			
	HDD	SSD 64 GB / 128 GB / 256 GB			
	Graphic card	Integrated with PCB			
	Communication	LAN (RJ-45), WiFi			
	Operating system	Windows 10 PRO			
CONSTRUCTION	Enclosure	Free standing or wall mounted option			
	Color	Any RAL color			
	Personalize option	YES			
	Service access	FRONT			
OPTIONAL ACCESSORIES	Speakers	YES			
	Webcam	YES			
	External input/output panel (USB, LAN, HDMI, Jack)	NO			
	NFC	YES			
	Card dispenser	NO			
	Printer	YES			
	Barcode/QR code reader	YES			
	Operational temperature	-30°C - 50°C			
	Operational humidity	10% - 80%			
	Warranty	3 years with extension option up to 5 years			