

ZBXTP-55-KIOSK

Interactive Portrait Kiosk With 55" 4K Touchscreen

- All steel construction provides strength and freestanding stability
- 55" 4K PCap Touchscreen With 800 nits of Brightness Included
- Internal micro-adjustments allow for quick alignment of display within the kiosk window
- Secured doors allow convenient access to the touchscreen display for easy installation and maintenance
- Component tray and shelf provide a dedicated area for storing AV equipment
- Premium powder coat finish protects the kiosk and extends the product lifespan for years



55" 4K Interactive Touchscreen Kiosk Display

The ZBXTP-55-KIOSK is a powerful 55" 4K touchscreen kiosk system designed for interactive digital signage, self-service applications, and high-impact customer engagement. Combining TRU-Vu's large-format 4K industrial touchscreen display with a sleek portrait-orientation freestanding kiosk enclosure, this system provides a modern and durable solution for retail, hospitality, corporate, healthcare, and public environments.

At the heart of the system is TRU-Vu's 55" zero-bezel 4K touchscreen, delivering ultra-high resolution graphics and responsive multi-touch interaction. The integrated kiosk enclosure provides a stable, professional installation ideal for public use, making it perfect for wayfinding, product browsing, ticketing, check-in systems, and digital information displays.

Key Features of the ZBXTP-55-KIOSK

- 55" Ultra-HD 4K Resolution (3840 × 2160) for crisp, detailed images
- Projected Capacitive (PCAP) Multi-Touch Technology for fast and accurate interaction
- Zero-Bezel, Edge-to-Edge Glass Design for a modern kiosk appearance
- Portrait Freestanding Kiosk Enclosure ideal for public installations
- Industrial-Grade Components for long-term reliability
- Wide Viewing Angles for easy readability from multiple positions
- Durable Steel Construction for commercial environments

- Designed for 24/7 Operation in demanding applications

Ideal Applications

The ZBXTP-55-KIOSK interactive touchscreen kiosk is ideal for a wide range of industries and environments:

- Retail digital signage and product browsing
- Self-service check-in or ticketing kiosks
- Wayfinding and information kiosks
- Corporate lobby displays
- Hospitality and hotel guest services
- Museums and interactive exhibits
- Healthcare patient check-in systems
- Transportation terminals and airports
- Educational campus information kiosks

Interactive 55" 4K Touchscreen Display

The ZBXTP-55-KIOSK uses TRU-Vu's large-format VL-ZBXTP-55T 55" touchscreen monitor, featuring 4K Ultra-HD resolution and a seamless zero-bezel glass surface. This creates a smooth, edge-to-edge interactive interface that is easy to clean and ideal for public use.

The large display size allows businesses to present rich multimedia content, detailed product information, maps, and interactive menus while maintaining excellent readability and visual impact.

Combined with a portrait freestanding kiosk enclosure, the system creates a striking vertical digital signage display that attracts attention while providing an intuitive interactive experience.

Designed for Commercial & Industrial Use

Unlike consumer televisions or tablets, the ZBXTP-55-KIOSK is built using industrial-grade components designed for long-term reliability in demanding environments. TRU-Vu displays are engineered to deliver consistent performance and

durability for commercial and industrial applications.

The robust kiosk enclosure provides added protection and stability for high-traffic public environments such as shopping centers, transportation hubs, and corporate buildings.

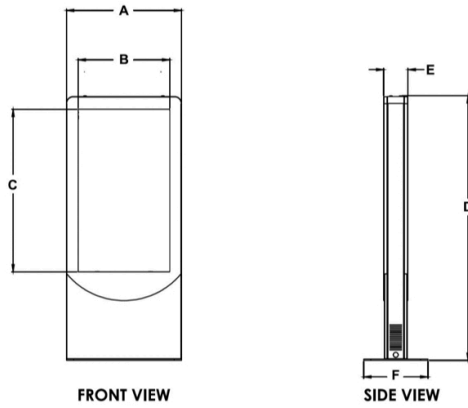
SPECIFICATIONS

	ZBXTP-55-KIOSK
LCD Panel	55" Color LCD; LED Backlights
Touch Screen Type	Projected Capacitive
Touch Interface	USB (Mini-USB)
Resolution	3840 x 2160 4K
Viewing Area	47.6" (W) x 26.8" (H) (1209.6 W x 680.4 H mm)
Pixel Pitch	0.315x0.315 mm [80PPI]
Display Colors	16.7 M
Aspect Ratio	16:9
Brightness	800 nits
Contrast Ratio	1,200:1
Viewing Angle	178° (H) x 178° (V)
Response Time	8 msec (Trf)
Video Input	HDMI
Power Requirement	24VDC / 100-240VAC via Included AC Adapter
Power Consumption	144W
Tousscreen Enclosure	Painted Steel (Black)
Kiosk Enclosure	Powder Coated Steel (Silver)
Touchscreen Mounting	Rear VESA 400 X 300mm Mounting Holes (M8 x 10mm Thread)
Operating Temperature	32° to 122°F (0° to +50°C)
Touchscreen Dimensions (Portrait)	28.8" W x 49.4" H x 2.5" D (730.4 W x 1255.6 H x x 62.6 D mm)
Kiosk Dimensions	34" W x " 78.24" H x 19" D (864 W x 1987 H x 483 D mm)
Touchscreen Weight	97 lbs (44 kg)
Kiosk Weight (without touchscreen)	192 lbs (87.1 kg)
Touchscreen Warranty	1-Year
Kiosk Warranty	5-Year

Note: Specifications subject to change without notice.

DIMENSIONS (MM)

KIOSK



DIMENSION "A"	DIMENSION "B"	DIMENSION "C"	DIMENSION "D"	DIMENSION "E"	DIMENSION "F"
34.00" (864mm)	27.03" (686mm)	48.05" (1220mm)	78.24" (1987mm)	7.20" (183mm)	19.00" (483mm)

TOUCHSCREEN

