

# TouchTable® TT32 System

The TT32 System is a light-weight, portable, multi-touch display platform for extending your enterprise's GIS visualization and collaboration capabilities to field units and analyst desktops. When used in conjunction with the TouchTable TouchShare suite of GIS enhancing software applications, the TT32 system allows you to share and visualize a common operating picture with personnel anywhere in the world.

The system's portable size and adjustable stand allow for easy configuration and deployment in the field, in an office and in vehicles so that key data and personnel can participate in the discussion, regardless of location.



## TouchTable Family

The TouchTable line of products creates a complete architecture for improving situational awareness across the enterprise. At the heart is the TouchShare suite of collaboration software applications, which offers a rich set of tools for viewing and analyzing on screen data, utilities for driving additional display space and the ability to manage a synchronized network of TouchTable Systems, PC's and tablets.

TouchShare applications enhance data interactivity by organizing complex GIS project layers into simple menu hierarchies which are easily manipulated through multi-touch hand gestures or conventional mouse & keyboard inputs.

To facilitate collaboration, data is displayed directly on all TouchTable Systems in the network session, allowing subject matter experts to navigate, annotate, search, georeference and share information and solutions in real-time.

## Expand Your Enterprise's Collaboration Capabilities



## Versatile Product Design

- Small, portable size for easy transportation or installation in multiple locations or environments.
- Integrated stand allows deployment at any angle 0-85° for configurations ranging from single user-desktop to multi-user tabletop.
- Ultra-fast, 10 millisecond response time creates a natural, intuitive and responsive touch interface.
- Full HD 1080P LCD display provides sharp image quality for visualizing and close-up interactions.
- 120Hz refresh rate keeps visualized imagery crisp and clear.
- An anti-stiction surface creates a responsive user experience for simple and advanced gestures.
- Ultra-wide viewing angle presents a brilliant image at any angle.
- LED backlights provide a long lasting, bright and uniform image.
- Advanced thermal system to maintain comfortable touch screen temperature.
- Ultra-slim (2.6" deep) and lightweight display creates a unique and compelling gathering location for utilizing multi-touch applications.

TouchTable®

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## Touch Details

Number of touch points	20 points
Touch point speed	<12ms
Input type	Finger, thin gloved finger
Touch Communication	Auto detecting USB

## Input Power

Power Consumption	100W Maximum
Power Supply	Internal 110/220 VAC
Power Connection	IEC 320

## Display Details

LCD Technology	IPS (in plane switching)
Display Colors	1.06 billion
Pixel Pitch	.364 x .364mm
Brightness	450 cd/m2 (nit) typical
w/ touch sensor (max.)	405 cd/m2 (nit) typical
Contrast Ratio	1300:1 typical
Viewing Angle	H/V: 178 degrees typical
Video Response Time	5ms typical
Refresh Rate	120Hz
Control Type	OSD
Native Resolution	1920x1080

## Output

USB	Type B
Audio	1/8in. headphone

## Input

Video	HDMI
USB	Type A - 3 inputs
Audio	1/8in. input

## Mechanical

Tilt Angle	0-85°
Weight	44.5lbs. (20.2kg)
Shipping Weight	TBD

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## Environment

Temperature	
Operating	0 to 40°C
Storage	-10 to 60°C
Ambient Lighting	Typ. office or building levels
Humidity	10 to 90% non-condensing

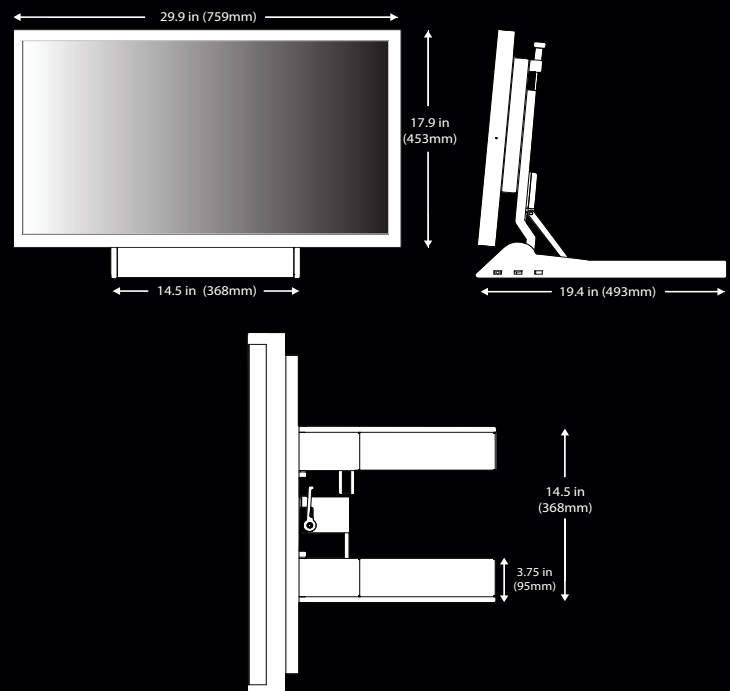
## Regulatory

RoHS Compliant	Yes
Agency Approvals	FCC-B, CE, TUV, CCC

## Required PC Specifications\*

Operating Systems	MS Windows™ 7, Vista or XP, Windows Server 2008/2003
Processor	2.0 Ghz dual core or better
Memory	2GB recommended
Video Card	NVIDIA™ 6800 GT, Arbor 256 MB VRAM or better video card

\* PC not included



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PRELIMINARY SPECIFICATIONS - SUBJECT TO CHANGE

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