The TV Shield™ PRO

Protective Enclosures Company™

The Ultimate Indoor & Outdoor TV & Display Protection

TOUCH SCREEN Enclosures for 40-85" TVs & Displays

As of 2023, PEC enclosures protect TVs & digital displays in 38,000+ residential & commercial locations in 53 countries worldwide.

Weather Protection

Damage Protection

Theft Protection

Our professional series touch enclosures are the perfect solution for integrating a interactive TV or digital display into almost any outdoor space.

The TV Shield PRO Touch Features:

- Incredibly accurate and responsive outdoor touchscreen technology that includes 2 point touch (can upgrade to 10 touch points for Windows and 4 touch points for Mac) - touch capability can work with both non-touch and touch screen TVs or digital signs
- Filtered ventilation system with dual thermostatically controlled fans
- Hardware and components are stainless steel or powder coated (using our advanced chemical pre-wash system) for ultimate durability against harsh threats like saltwater air
- Includes high strength shatter-resistant anti-glare polycarbonate front shields
- Front panel easily opens with hydraulic gas shocks for direct viewing and maintenance access
- Dual chambered key lock system for optimum protection
- "ExactSealTM" triple sealing system for superior dirt & water intrusion prevention
- All ventilation and cable pass-through systems are protected against bug and water intrusion
- Internal full motion swivel mount with depth & height adjustment for perfect placement of screen and rear input accessibility
- Ample interior space behind the TV for installation and protection of cable boxes, media players, amplifiers or any other component required
- The TV Shield PRO Touch can be used with any external standard VESA mount (floor, ceiling, wall, pole) and can be flush mounted against (not in) the wall with professional installation and separate hardware
- Housing grounded to built-in commercial-grade power strip (with 12 Ft. cord) for additional protection in harsh environments
- Compatible with almost every 40" to 85"+ TV or digital display - You can pick and choose what technology and features you want in a TV
- Protection equal to IP-55 standards (touch component is equal to IP 65 rating)
- Paintable powder coated steel and lightweight aluminum housing
- 5 year warranty for guaranteed peace of mind

Made in the USA

1-800-331-2628 | www.thetvshield.com

A+ RATED Better Business Bureau

PATENTS

The TV Shield™ PRO

The Ultimate Indoor & Outdoor TV & Display Protection

models

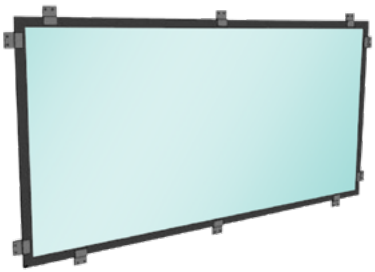
TVSPRO4250IR
TVSPRO5560IR
TVSPRO6570IR
TVSPRO7580IR

TOUCH SCREEN Weatherproof TV & Display Enclosure

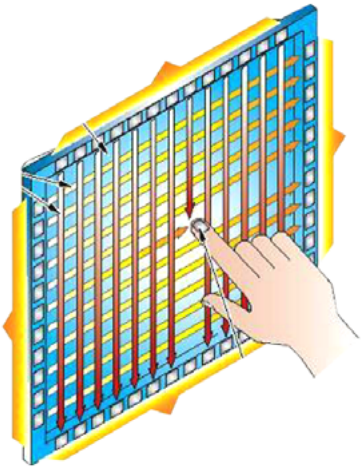
Fits 40-85" Televisions & Digital Monitors

The TV Shield PRO Touch is a weatherproof, secure and robust outdoor touch screen IR Frame and weatherproof TV enclosure that is made in the USA. We have combined The TV Shield PRO enclosure and our IP-65 rated IR touch frame to offer the best solution for outdoor touch screen needs. With The TV Shield PRO Touch you can use any standard off the shelf flat screen TV, completely enclose it and turn it into an outdoor interactive touch screen. Featuring extremely tough metal housing that encases the TV and a high strength shatter-resistant anti-glare polycarbonate front shield, this innovative water-resistant interactive display solution eliminates the risk of having to replace an expensive outdoor touch screen TV or interactive digital sign if the screen breaks. The TV Shield PRO also allows you to enjoy the newest TV technologies on the TV of your choice, rather than being restricted by the technology lag of weatherproof TVs.

The TV Shield PRO Lite IR Touch Frame:



Our touch frame can turn almost any computer imaged surface into a touch interactive device. Examples of "computer imaged surface" include flat panel displays (LCD, LED, plasma), all-in-one PCs, projection screens, video walls, whiteboards or white walls - up to 200" diagonally. It is compatible with Windows, Mac, Linux and Android.

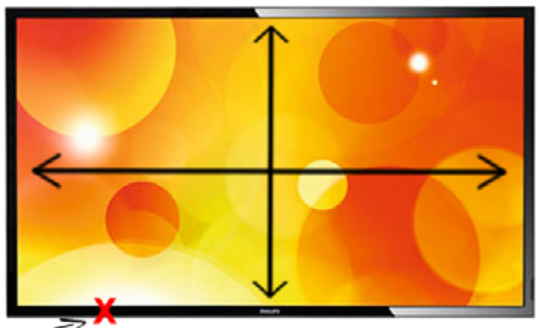


Embedded IR sensors inside the touch frame emit and receive invisible infrared light beams in front of the computer imaged surface. Whenever your finger or an object breaks through this light grid, it is seen as a touch point which is same as a left mouse click. Your touch can also perform all the standard tablet gestures and multi touch functions.

MADE IN THE USA - The TV Shield *PRO* ™ enclosure was designed, engineered and is manufactured by King Precision Solutions, in the USA, from top quality materials.

Compatible TV Screen Sizes:

Measure the Actual TV Screen Size:



Don't include the TV frame/bezel when measuring.

Max TV Screen Size (without bezel):

Model	Width	Height	Depth
TVSPRO4250IR	43.5"	25.5"	3.94"
TVSPRO5560IR	53.5"	31.5"	3.94"
TVSPRO6570IR	61.5"	36.5"	3.94"
TVSPRO7580IR	72.5"	42.5"	3.94"

LIMITED PRODUCT WARRANTY

5 Year Limited Warranty on housing.
3 Year Limited Warranty on polycarbonate front cover/shield.
2 Year Limited Warranty on product failure or QC defects.
1 Year Limited Warranty on IR Frame product failure or QC defects.

AVAILABLE ACCESSORIES

Fans
Heaters
Energy Film
Moisture Control Gel Case
Cleaners and Protectants
Outdoor Speakers
Mounts
Replacement Front Shields
Clear Front Shields

COMPONENTS NEEDED FOR A COMPLETE TOUCH ENCLOSURE.

1 The TV Shield PRO Touch
1 TV or Digital Display (not included)
1 Small / Mini Pc (not included)

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