

Proenc LLC's
Anti Ligature TV
Solutions

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Proenc LLC

In 2017 Proenc was established and they have drawn on the managements engineering experience to create protective solutions for audio visual hardware in behavioral health and correctional facilities.

Proenc's solutions provide valuable protection for the hardware from damage but most importantly, the solutions protect the service user from self-harm. With the service users safety being paramount.

Since then, Proenc has supplied most facilities in every State of America having sold thousands of protective enclosures.

All their products are proudly manufactured in the USA and stock is held for 95% of their range of products in their Indiana distribution warehouse. So that an emergency requirement can usually be picked and packed ready to ship within the day.

Proenc use a wide range of ground freight carriers including but not limited to; Fedex, UPS, R & L Carriers to name a few.





The Proenc Process

The Proenc process is rather simple;

- they discuss what the customer needs
- what is different about their project
- would a stock item be suitable for their needs?
- discuss stock availability
- provide a details proposal
- receive the order
- pull and pack the stock items
- ship out

Proenc can be contacted on **(862) 234-5981** or
visit <http://www.lcdtvenclosure.com>



ProEnc's Anti Ligature TV Enclosure

ProEnc's Protective Anti ligature enclosures for TV's used in hospital and correctional facilities.

Proenc's protective anti ligature TV enclosures are the only product on the market that is 100% compliant, preventing ligatures in psychiatric and correctional facilities. Proenc's high quality products are also backed with their extended warranty period. The industry usually offers 12 months warranty, when Proenc's products are backed by a 3 year warranty on the protective enclosures.

These units are designed with input from the US Federal Mental Health Department and our anti ligature (also known as non loop TV enclosures – because material cannot be looped around the housing body), has been approved by the same body passing all stringent tests.

Available Sizes.

- Code: NL26 for flat screen TV's 17" to 26"
- Code: NL36 for flat screen TV's 27" to 36"
- Code: NL46 for flat screen TV's 37" to 46"
- Code: NL55 for flat screen TV's 47" to 55"
- Code: NL65 for flat screen TV's 56" to 65"
- Code: NL75 for flat screen TV's 66" to 75"



What's included in a Proenc Enclosure?

Each Proenc TV enclosures comes as standard with the following, already assembled and ready to install, straight from the box.

- Internal TV Bracket
- Concealed hinges
- High Security Locks
- Thermostatic cooling system
- Virtually unbreakable viewing window
- 8" x 8" cable cut-out/access in rear of enclosure
- 3 year warranty.

Proenc's Industry Experience.

Proenc's products are manufactured from heavy gauge sheet steel, fully welded for maximum strength. All bends have maximum bend radii to prevent sharp edges.

Our protective housing has been specified and used in leading psychiatric and *behavioral centers* across the USA, Canada and Australia since 2009, with over 12,000 protective housings supplied. Our product is also specified with leading architects who advise mental health hospitals on what's the best solution for their new build or extension.

With more and more correctional units looking to protect the flat panel displays after CRT televisions are no longer available, our protective TV housing is the ideal choice. Proenc's solution allows TV's with sound bars to be used via the vented front door, ensuring the sound can come out of the enclosure but fluid and other objects can not go into the enclosure to damage the TV.

Installation Instructions.

Due to the weight of the enclosures, it is strongly suggested a 2 man lift.

- 1) Mark the 4 holes in the corner of the enclosure and use them as a template to drill the wall.
- 2) Mount the enclosure to the wall with suitable fasteners.
- 3) Depending on the wall structure powering the enclosure; either cut holes in the rear of the enclosure to accommodate wall mounted electrical outlets or feed the power cables through the wall and through the cable cut-out in the rear of the enclosure and terminate the cables inside an electrical outlet within the enclosure, ideally at the bottom of the enclosure.
- 4) Fit the vertical tv brackets to the TVs vesa mounts and hang them on the horizontal TV frame and secure into position. The cable cut-out area has to be free from projections so the television sits vertically and flat against the horizontal frame.
- 5) Set the fan thermostat to below room temperature and plug into electrical outlets within the enclosure.
- 6) Fit door with hinges and lock with the keys. Ensuring the keys are kept safe.
- 7) Remove the plastic film from the viewing window.

If there are any questions contact Proenc before you install the enclosure/enclosures to ensure the best installation practices are met on the number below.

Tel: (862) 234-5981

Care & Maintenance Of The Enclosure

The painted outer steel enclosure can be wiped down with anti-microbial wipes to remove any dirty marks, the viewing window is cleaned using a mild window cleaning detergent and a soft cloth, and usually these dry to a clear viewing window. If not, wipe clean with a dry cloth.

Locks to be oiled or graphite used every 3 months and the hinges checked every 2 months to ensure they are secure.

Warranty

The steel enclosure has a 3 year warranty covering the body and door only. Should the welds on the enclosure start to crack and separate more than 2", a replacement unit or part will be supplied providing the customer can provide the necessary care/maintenance report from the delivery date and a record of the best installation practice supplied from time of installation.

The fan inside the enclosure should require zero maintenance once setup, this has a 1 year warranty, should you have an issue, the old fan unit will have to be returned to ProEnc to establish the issue and then a replacement fan would be shipped out. Providing no damage is identified as abuse the replacement fan will be shipped out free of charge, however if the failure is due to abuse a charge will apply for the replacement fan and carriage before shipping out.

Locks are covered with a 1 year warranty, providing they have been maintained as required. Any locks appearing defective after 3 months of use must be sent to ProEnc to establish the issue, once the issue is identified replacement locks will be sent out. If the locks are damaged due to user abuse rather than failure, a charge will apply for the replacement locks and carriage before shipping out.

If any damage to the enclosure body or steel door (excluding the viewing window), is deemed user abuse or installation error the warranty is invalid.

The viewing window is excluded from the warranty, as this can be damaged by patients and prison inmates during everyday use.

Any warranty claim has to be accompanied with photographic evidence and video of the issues and ProEnc's claim form needs completing.

Proenc's Other Products.

Proenc's management team have extensive engineering manufacturing experience, through their experience they have developed other products that are unique to healthcare industry. Their recent additions to the product portfolio are **Anti-Ligature clock enclosures** and **Anti-Ligature noticeboards**.





THANK YOU

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