

EXPERIENCE WHY
OUR ENCLOSURES
ARE BETTER

LCD TV ENCLOSURES OVERVIEW

1. Landscape & Portrait Mode, 2 in 1 Model
2. Standard Matt Finish Front Protective Sheeting
3. Side Mounted Digital Temperature LCD Viewing Glass
4. Built in Infra Red Port, Operate TV with Door Closed
5. Durable Long Lasting Hammertone Paint Finish
6. Rear Mounted Installation Handles x 2
7. Front Screen Cooling Fans, NOT just at the rear
8. Pre Wired, Plug Straight into Powerpoint
9. Internal Safety Isolation Circuit Breaker
10. Internationally IP rated & certified enclosures with certificates



Above shows direct 'flush mounted' 75" bolt to the wall model NOT with AV mount or any space between the enclosure and the wall. Once locked with the TV inside this is TRUE anti-theft

(Optional Add-On)

- ★ Air conditioning module
- ★ Touch screen overlay kit
- ★ Industrial media player
- ★ FS series bolt on base plate

LCD TV ENCLOSURES

WHY PURCHASE AN OCTOPUS TV ENCLOSURE

- ★ YOU NEED TO **PROTECT THE TV** THAT YOU'RE INSTALLING SO IT CAN'T BE BROKEN OR TAMPERED WITH
- ★ YOU NEED TO **SECURE THE TV** SO IT'S NOT STOLEN, REMOVED FROM THE WALL OR FRONT LCD PANEL SMASHED INTENTIONALLY.
- ★ YOU NEED TO HAVE ALL **WIRING INTERNAL, POWER AND MEDIA PLAYERS** INSIDE A SECURE BOX SO THEY ARE NOT EXPOSED TO THE ELEMENTS, STOLEN OR TAMPERED WITH.
- ★ YOU NEED A DIGITAL DISPLAY THAT CAN BE **EASILY REPAIRED AND/OR UPGRADED WHEN NEEDED**, WITHOUT HAVING TO SEND IT BACK TO THE MANUFACTURER.
- ★ YOU NEED A **WATERPROOF DIGITAL DISPLAY**, THAT CAN BE COOLED, & MONITORED AT THE SAME TIME.

LCD TV ENCLOSURES

MAIN FEATURES

1. Full front access using gas struts & key locks
2. Multiple on-screen cooling fans. This well thought out & engineered design means the front of the TV screen has air flowing over the front of the TV making sure hot air is pushed up & out.
3. Standard matt finish front viewing window, not optional
4. Built in thermostat and sensor, fans kick in at 27 degrees and fully adjustable so you can make the fans turn on at 5 or 10 degrees depending what climate you install the enclosure in
5. Plug n play, built in spirit levelling and IR repeater, so you can operate the TV with the door closed (no other product on the market has this feature)
6. Key locks, spare keys and Australian power board, also included media player shelf.
7. Built in IR kit, so when the enclosure is closed and locked you can still operate the TV inside with the remote control the TV came with.

55" Model shown above has an amazing design & layout, with over 10 fans in operation



KEY DIFFERENCES BETWEEN OUR PRODUCT AND OTHERS

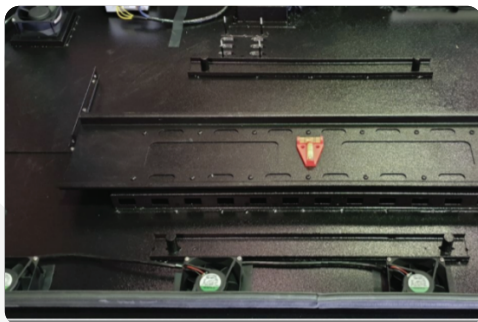
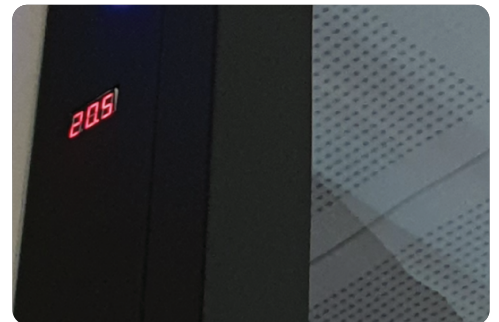


FRONT PROTECTIVE GLASS

Standard matt finish, anti glare, no gloss and you don't have to pay extra for it. All enclosures come with the non reflective front panel. This panel has been tested in very bright conditions and with the right TV inside, the performance is fantastic.

SIDE MOUNTED TEMPERATURE GAUGE

Like no other, once again attention in the detail. Here is a digital temperature gauge that allows you to monitor the internal temperature inside the enclosure. Perfect for extra hot or cold climates. Gauge goes up & down according to the internal thermostat



BUILT TO SUCCEED

The internal components have been designed with the installer in mind. Trying to make sure that we've covered all possible installation scenarios and making sure that when your TV is installed it is safe and secure. Fans, cross member, circuit breaker, media player mount and spirit level.

KEY DIFFERENCES BETWEEN OUR PRODUCT AND OTHERS



SIDE INSTALLATION HANDLES

Our side mounted installation handles are there to make install super easy. They can be left on after install, OR removed and the screws put back. Again, making installation easy and smart.

Most commercial TV's have the same important feature so you the installer don't drop your investment and make installation quicker.

HEAVY DUTY RUBBER GASKETS

Unlike most enclosures on the market our enclosures have thick commercial grade and IP certified rubber sealing. You can see the density and quality of the gasket making sure no water or dust gets in.



BUILT IN IR REPEATER

We noticed and were also told through feedback from our customers that every other enclosure on the market needs the front door opened to operate the TV. Or they had to go buy an IR repeater kit and install it themselves.

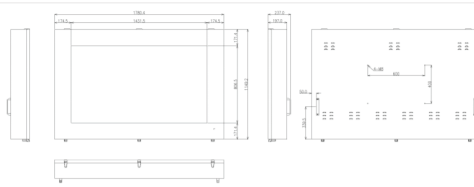
So we decided to build it in so that you can turn the TV on/off with the door closed and locked and not have to open it to operate the TV. Simple, smart, effective, easy & unique

OVERVIEW



1. Built in IR port
2. On-Screen Cooling Fans
3. Heavy Duty Gas Struts
4. Internal CB breaker
5. 4 x 'hot air' exhaust fans
6. 2 x 'cool air' intake fans
7. Cross member rotates to portrait mode configuration and built in spirit level
8. 4 port power board
9. Media player shelf
10. Matt finish front cover

SPECIFICATION TABLE



	IPXOTE-32	IPXOTE-42	IPXOTE-50	IPXOTE-55	IPXOTE-65	IPXOTE-75	IPXOTE-86	IPXOTE-98
Size (inches)	TV's up to 32"	TV's up to 42"	TV's up to 50"	TV's up to 55"	TV's up to 65"	TV's up to 75"	TV's up to 86"	TV's up to 98"
Configuration	Landscape & Portrait Mode	Landscape & Portrait Mode	Landscape & Portrait Mode	Landscape & Portrait Mode	Landscape & Portrait Mode	Landscape & Portrait Mode	Landscape Only	Landscape Only
Cooling System	Thermostatically controlled fans via built in sensor	Thermostatically controlled fans via built in sensor	Thermostatically controlled fans via built in sensor	Thermostatically controlled fans via built in sensor	Thermostatically controlled fans via built in sensor	Thermostatically controlled fans via built in sensor	Thermostatically controlled fans via built in sensor	Thermostatically controlled fans via built in sensor
Protective Screen	Matt Finish Standard	Matt Finish Standard	Matt Finish Standard	Matt Finish Standard	Matt Finish Standard	Matt Finish Standard	Matt Finish Standard	Matt Finish Standard
Vesa Mount	400mm x 400mm	400mm x 400mm	400mm x 400mm	400mm x 400mm	400mm x 400mm	400mm x 400mm	No. Bolt to wall N	No. Bolt to wall N
Bolt to wall	No	No	No	Yes & No	Yes & No	Yes & No	Yes	Yes
AV Mount Inc	Yes	Yes	Yes	Yes	Yes	Yes	No	No
Built in IR	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Front Screen Fans	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Mild Steel	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Spirit Level	Built In	Built In	Built In	Built In	Built In	Built In	Built In	Built In
Paint	Black	Black	Black	Black	Black	Black	Black	Black
Key Locks	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

DIMENSIONS, PACKING & WEIGHT

Item	Description	Model No.	Size	Dimensions of product L x W x D mm	Dimensions of product L x W x D mm (with carry handle)	Dimensions of package L x W x H cm	N.W.KGS	G.W.KGS
1	42inch enclosure	IPXOTE-42	42"	1152.5*745.4*195.0mm	1152.5*745.4*235.0mm	131*37*102cm	36.00	56.70
2	50inch enclosure	IPXOTE-50	50"	1330.0*862.0*195.0mm	1330.0*862.0*235.0mm	150*37*114cm	50.00	77.00
3	55inch enclosure	IPXOTE-55	55"	1409.6*880.4*173.0mm	1409.6*880.4*213.0mm	157*34*115cm	54.00	79.80
4	65inch enclosure	IPXOTE-65	65"	1780.4*1149.2*209.0mm	1780.4*1149.2*249.0mm	193*38*145cm	86.60	111.30
5	75inch enclosure	IPXOTE-75	75"	1854*1244.8*271.0mm	1854*1244.8*291.0mm	1990*1530*400mm	97.00	131.00

OTHER CUSTOM BUILDS & PRODUCTS AVAILABLE NOW



We now can manufacturer a custom soundbar enclosure that is attached to the base of our enclosures. This allows you to have a weatherproof soundbar but more importantly its' there to stop theft, tampering and keep it secure. Fully lockable with ventilation

2x1 or 3x1 Side by Side Enclosures so you can mount the TV's inside the 1 single lockable enclosure. Same fans, same built in IR, thermostat and other standard features with the single enclosure

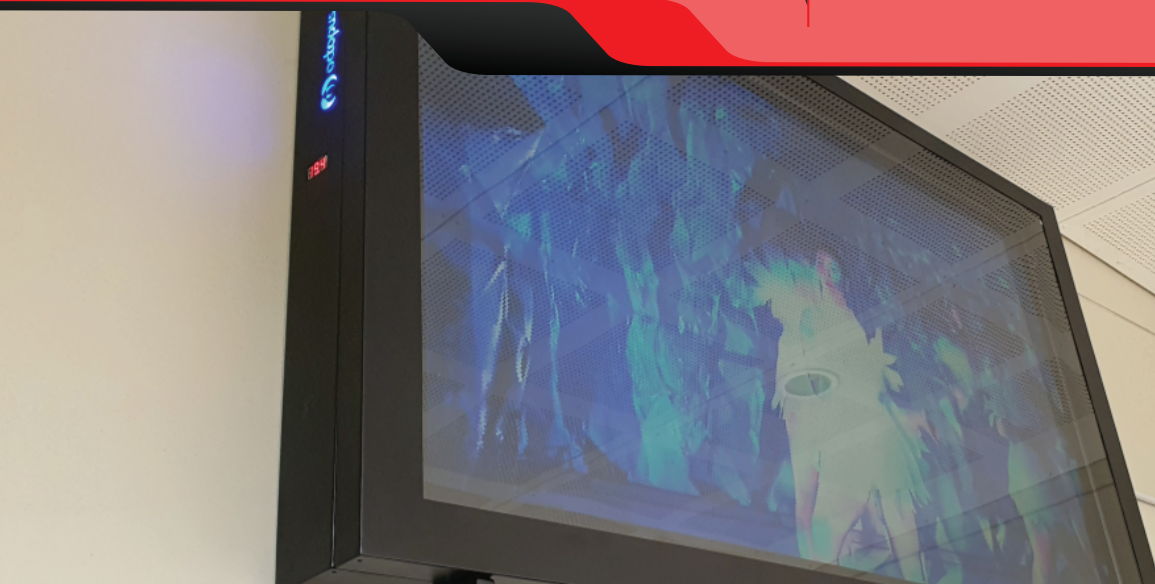


Rotate Enclosures to Portrait mode and purchase the optional base plate so you can have a freestanding enclosure, perfect for digital signage applications



IMAGES

75" BOLT TO WALL MODEL SHOWN, WITH STANDARD 350NIT BRIGHTNESS TV FROM TCL



GENERAL TERMS

TERMS & CONDITIONS OF SALE

COMPANY NAME: Onema Pt. Limited trading as Octopus TV Enclosures

COMPANY DESCRIPTION: We manufacture and supply protective TV enclosures wall mounted, free standing and high bright monitors.

An IP rating means that under test conditions the product is protected against quantities of dust that could interfere with the normal operation of the product but is not fully dust-tight.

It is also protected against low pressure water jets projected by a nozzle (10.0mm) from any angle with limited ingress. According to test results, individual results may vary. Note: IP56 & 65 rating does not mean that the device is waterproof.

Operates smoothly at temperatures between -30 to 50°. Recommended that the TV enclosure is still installed undercover, and is not exposed to severe weather conditions such as heavy rain and thunderstorms. Recommend wipe down after exposure to water or dust and the cover is used at all times when not in use.

You are purchasing a metal, fan based, locked, sheet metal steel TV enclosure. It is designed to keep the TV waterproof and in to a certain degree protect your TV installed inside it.

It is vandal proof, vandal proof defined as it can take some degree of damage from a soccer or basketball, small rocks, dust, sticks, accidental knocks but it cannot withstand graffiti or intense acts of vandalism like large rocks, bricks and other larger items that inflict more serious impact/damage.

Octopus TV Enclosures are not responsible for where you, the customer installs the protective enclosure.

You must check that when purchasing the enclosure that the TV you are supplying fits inside our protective TV enclosure.

We are not responsible for overheating, or your TV powers itself off due to overheating or safety cut off mechanisms that stop your TV from operating. Our enclosure are fan based enclosures and are designed to maintain air flow not necessarily guaranteeing that your TV doesn't overheat.

We recommend a shroud like a large awning or requesting that a TV enclosure be manufactured in a lighter, cooler colour like white or grey to prevent the laws of heat attracting itself to a standard off-the shelf model which is black. Black attracts heat and is not recommended for NT, Cairns and other high heat, high humidity areas

Octopus TV Enclosures have very little knowledge of the TV you are supplying and are not on-site to observe the operation of your TV, the TV supplied by you is your responsibility to monitor, manage and maintain the TV you supplied inside the enclosure. Either by using the techniques mentioned above or implementing the Octopus line of air conditioning modules.

GENERAL TERMS

Our protective TV enclosures can go in direct sunlight but are not recommended for direct sunlight applications.

Overheating is the responsibility of the customers to manage.

Our primary objective for the supply of Octopus TV enclosure is to provide a satisfactory level of waterproofing, dust, ingress protection and safety.

Our enclosures have been internationally certified against water to a level of IP65 for the front cover and the IP56 for the back cover. The back of the enclosure cannot accept water travelling in the upward direction.

We recommend the product is installed by a minimum of 2 people.

Unless our team is contracted to complete the installation all sales are supply only.

We are limited in how much technical support we supply the end user. We provide advice and guidance to the best of our ability, and with limited input as we are not onsite and we do not the current conditions of where the enclosure is installed.

Our general lead time on all manufactured TV enclosures is up to 12 weeks. There are no exceptions to the lead time. The lead time could be less than 12 weeks if we have stock of the item requested.

We accept no liquidated damages under any circumstances and do not agree to any contracts that make us legally binding to any liquidated damages, or penalty rates and or compensate you or your clients for lead times that may exceed the 12 week lead time.

We have reviewed the technical drawing supplied for the TV enclosure and understand how to install the enclosure using certified electricians or certified and experienced installers.

octopustvenclosures.com.au
0488-009-001
