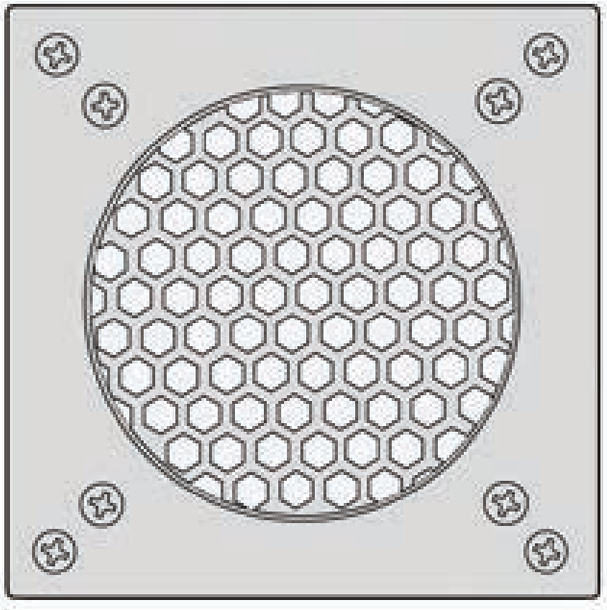
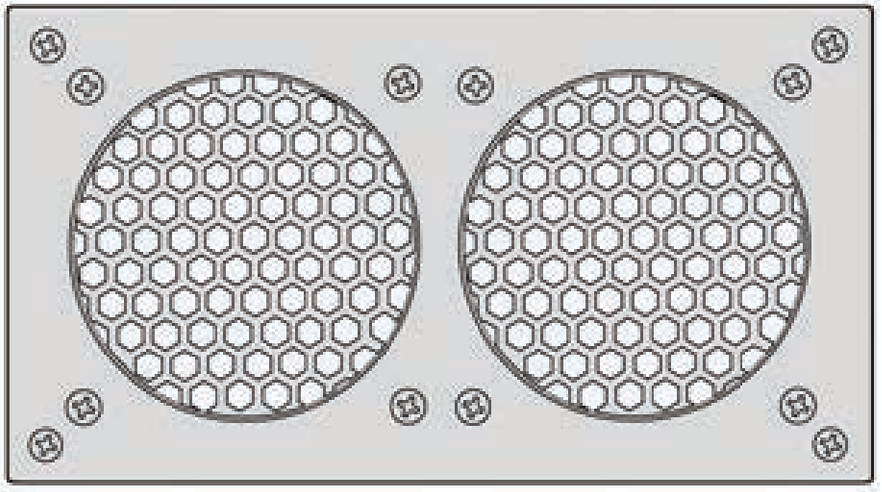
INFINITY

CABINET FAN KIT

AI-CFS AND AI-CFD MODELS





INSTALLATION AND WARRANTY INFORMATION

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If you are not 100% satisfied with your purchase, you can return your order for a full refund. Please contact us!

Email
support@acinfinity.com

Web
www.acinfinity.com

Phone
909-595-5173

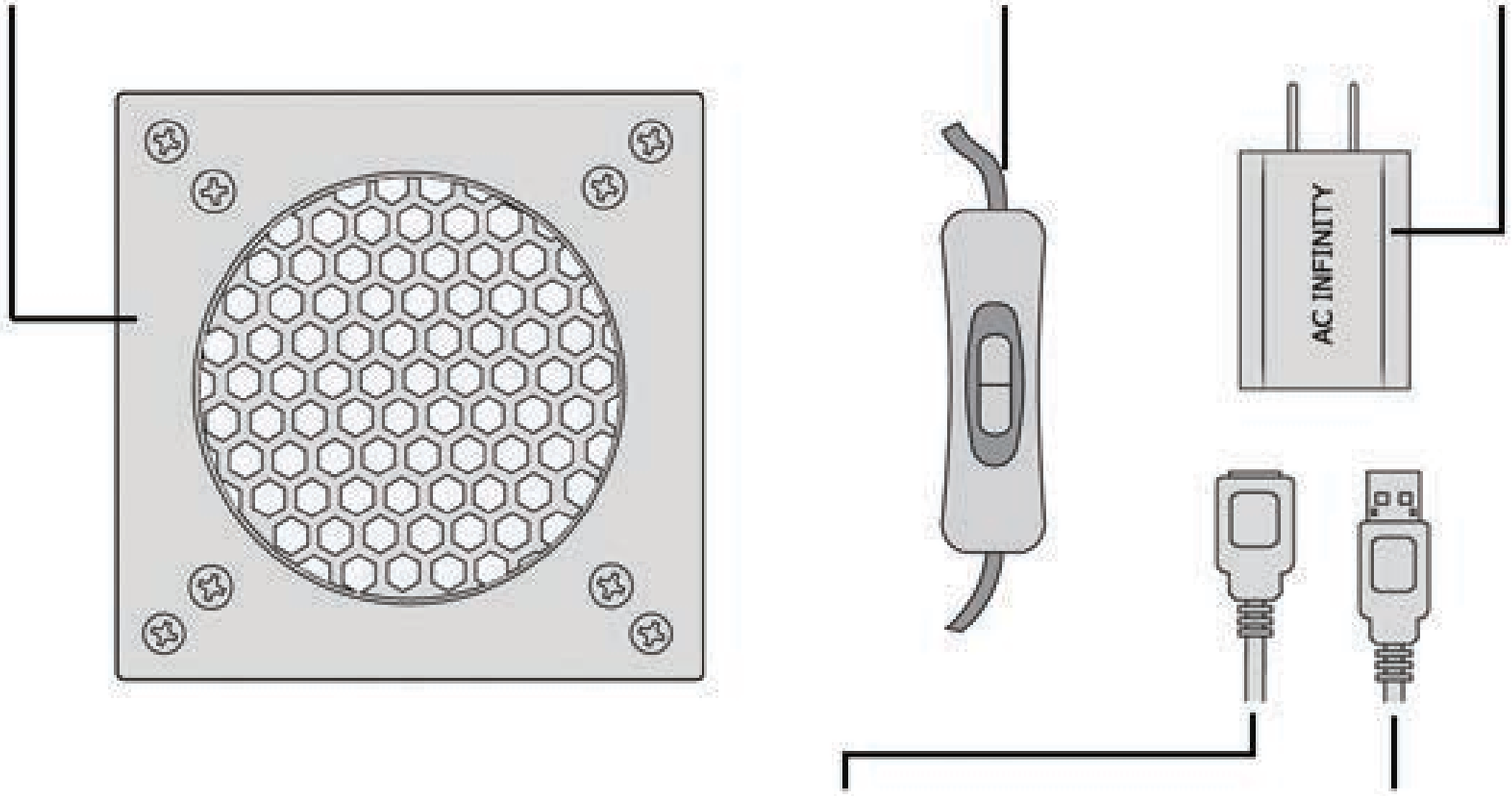
Fax
909-468-3807

KEY FEATURES

ALUMINUM FRAME
Features a sturdy stainless aluminum frame with a brushed finish. Includes matching countersunk screws.

ON / OFF SWITCH
A power switch located on the cord permits you to easily turn the fan on and off without having to unplug it.

POWER ADAPTER
The power adapter can be attached to the fans USB, allowing it to be powered by an electric outlet.

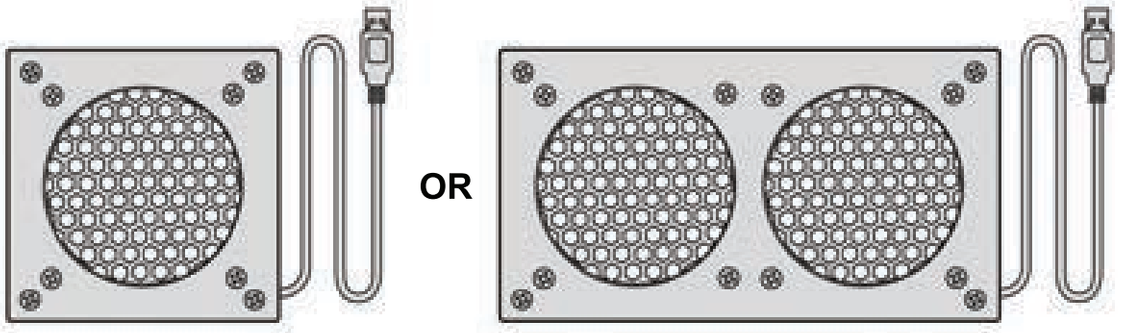


DUAL BALL BEARINGS
Long life bearings rated at 67,000 hours. Also allows the fan to be mounted in any direction.

ADDITIONAL USB PORT
Each cabinet fan contains an USB port. Up to four fans can be powered through a single USB or outlet source.

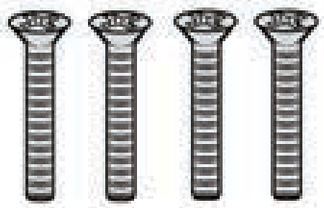
USB CONNECTOR
Allows the fan unit to be powered by a standard USB port, a common power source in home electronics.

KIT CONTENTS



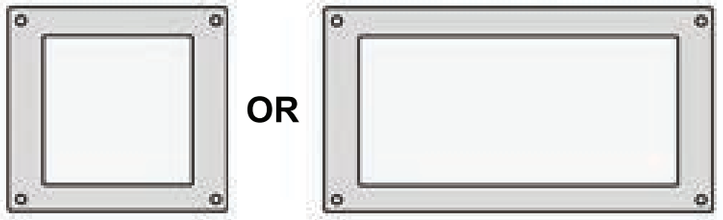
SINGLE OR DUAL FAN UNIT

ADAPTER



SCREWS

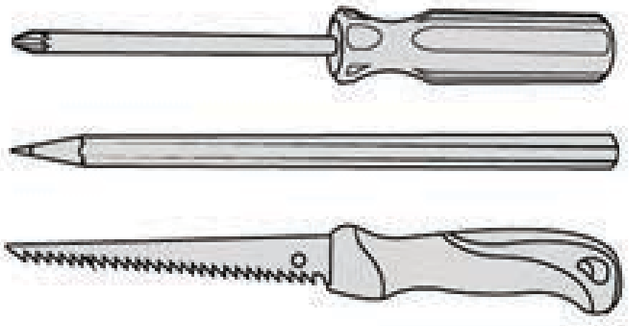
NUTS

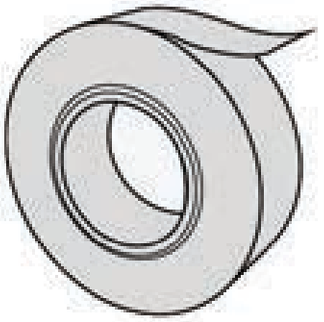


PLASTIC STENCIL

WALL MOUNTING

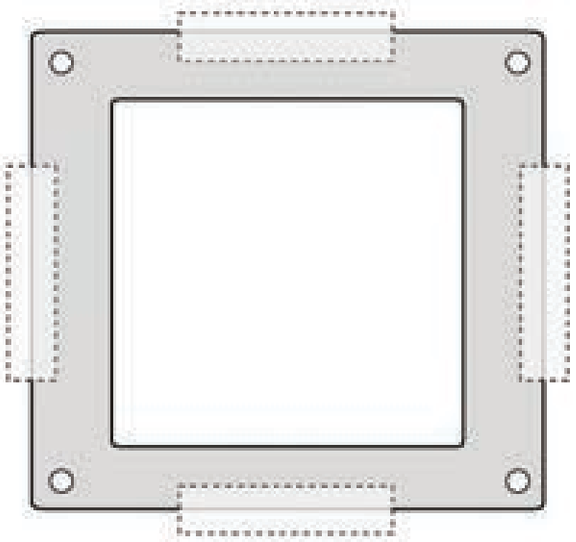
YOU MAY NEED





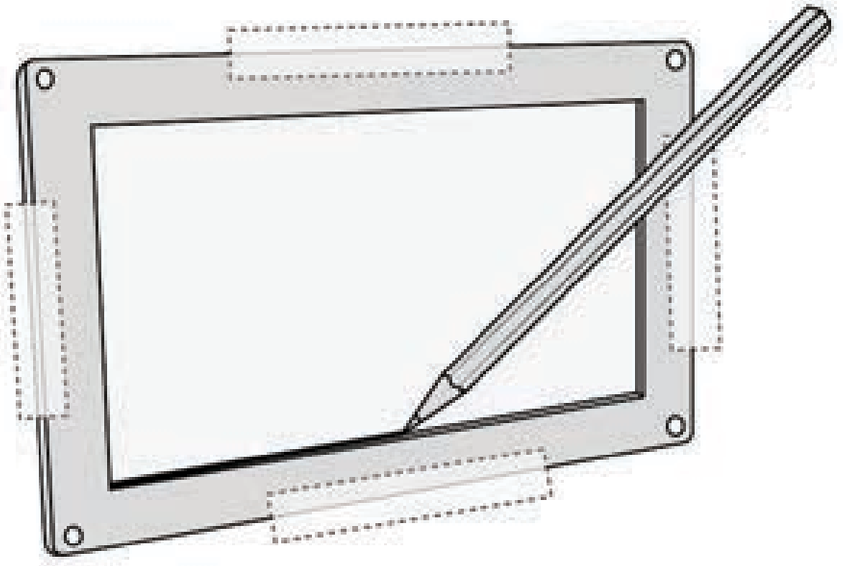
WALL MOUNTING

STEP 1



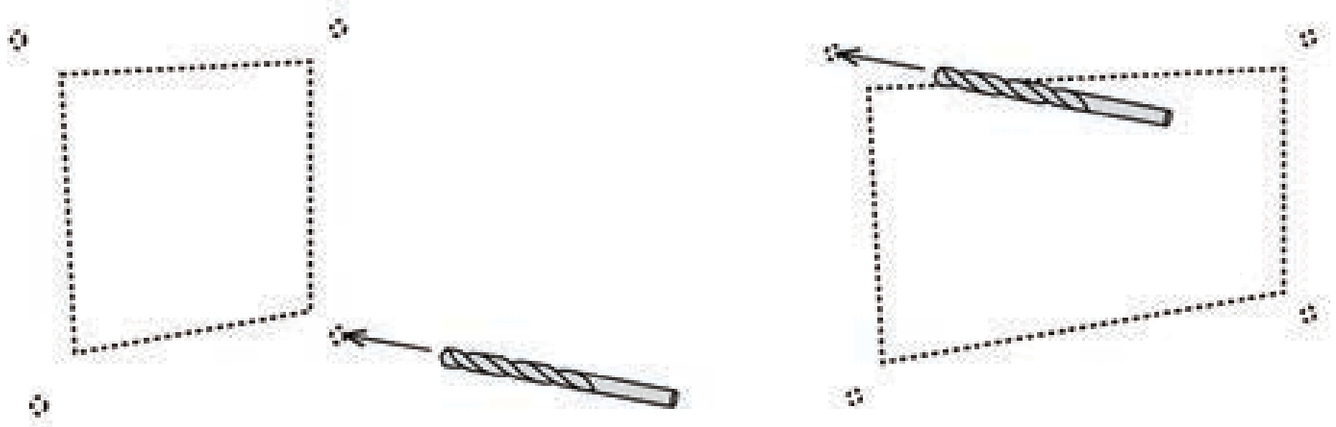
Determine where you wish to mount the fan unit on your cabinet or wall. Position the stencil and apply tape to the outer edges.

Use a pencil to outline the center square and four outer screw holes on the stencil. Check for accuracy before proceeding to the next step.

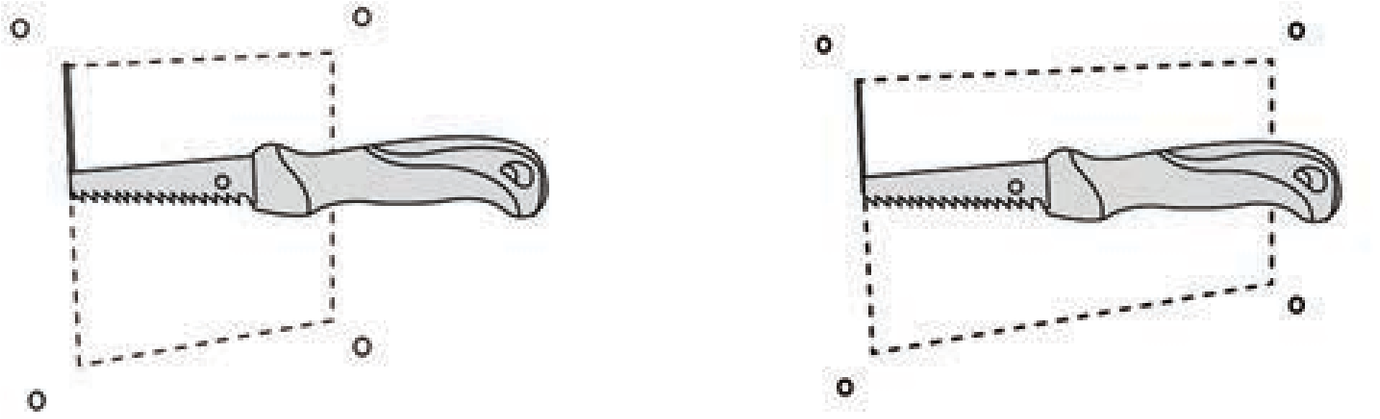


WALL MOUNTING

STEP 2



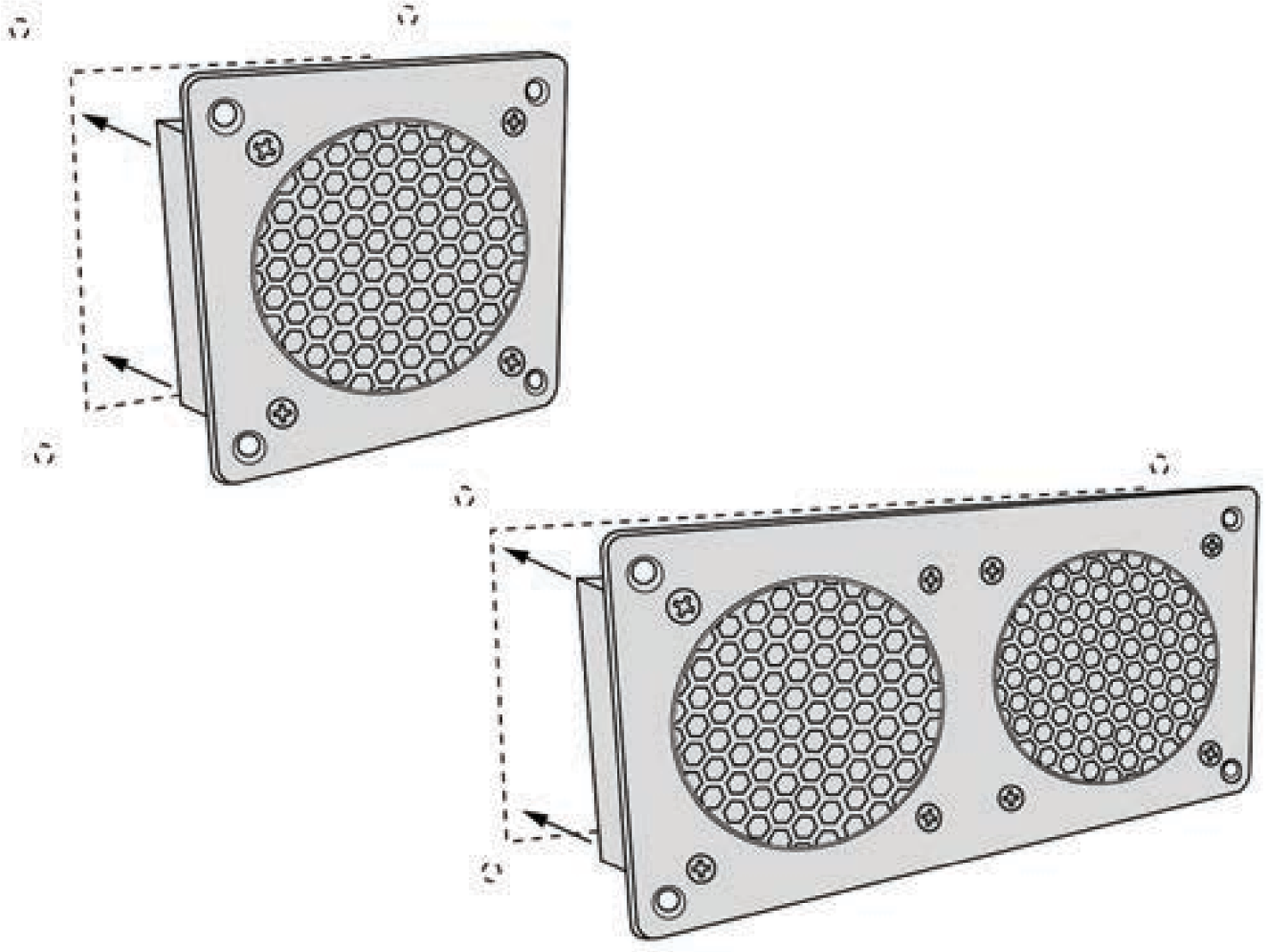
Remove the plastic stencil and tape. Using a power drill, create four screw holes as outlined by your markings from the previous step. We recommend using a drill bit size from 10/64” to 14/64”.



Using a small saw, cut out the center square piece as outlined by your markings from step one. You may need to first drill a hole in the center in order to fit your saw through.

WALL MOUNTING

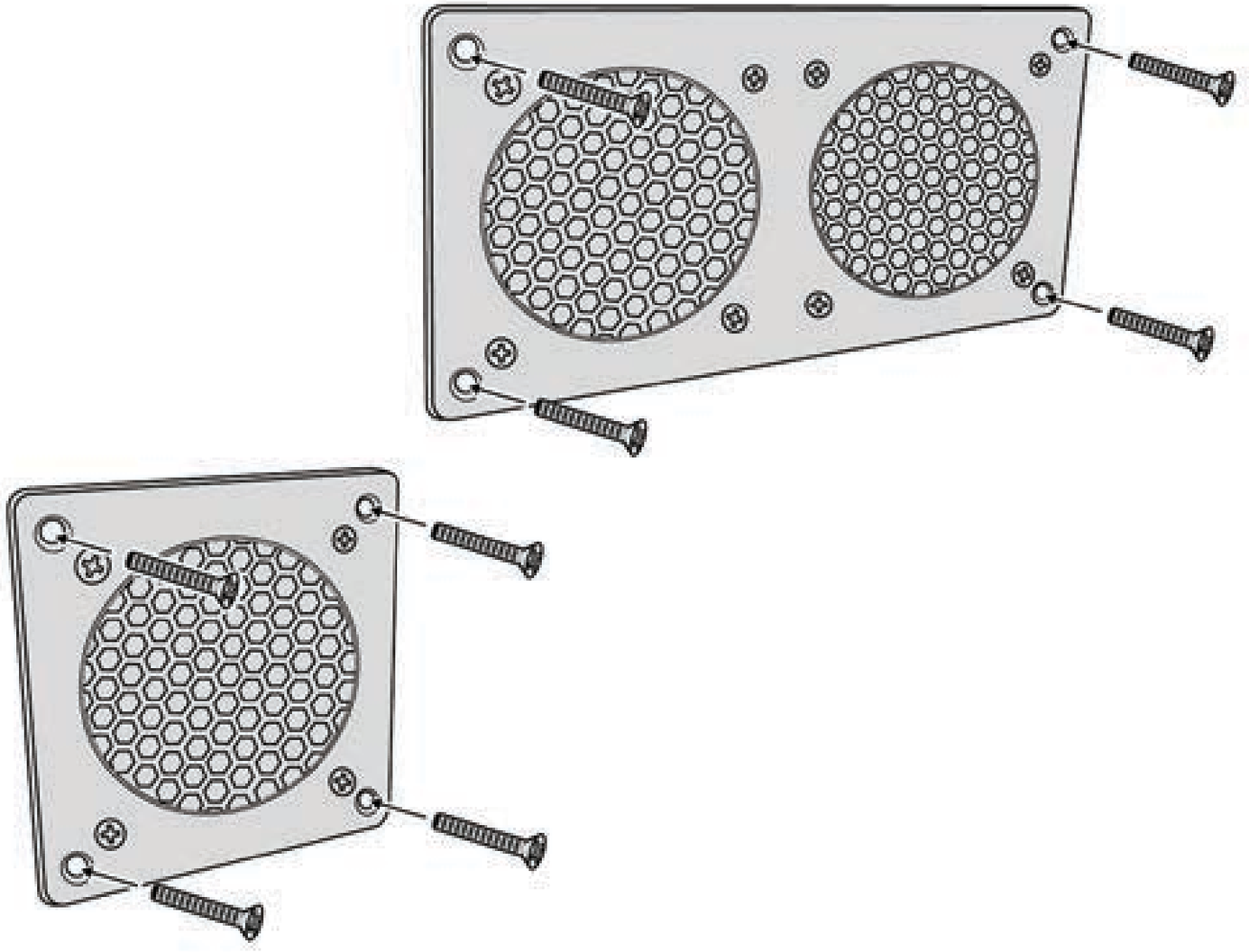
STEP 3



Place the fan unit into the newly cut square, making sure that each screw hole is properly aligned. The fan’s retainer and filter piece may need to be removed temporarily in order to fit the unit through.

WALL MOUNTING

STEP 3



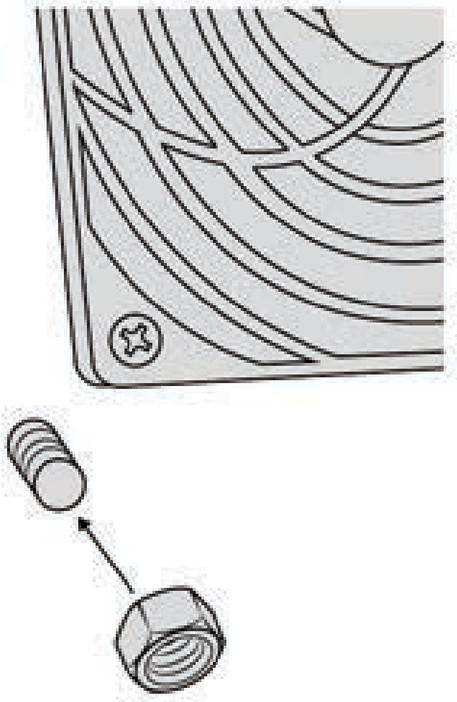
Using the four machine screws, secure the fan unit’s frame onto the cabinet or wall. Push each screw through their corresponding hole located on the frame and wall.

WALL MOUNTING

STEP 4

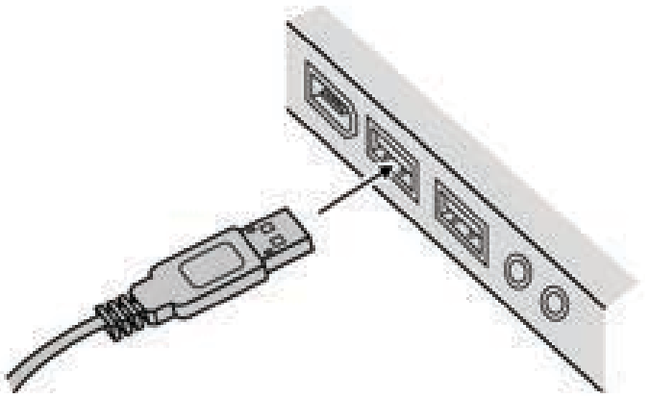
Please check to make sure that the USB cord is coming out from the backside and not the front.

Lastly, place the four nuts on each corresponding screw and tighten to finish securing the unit.



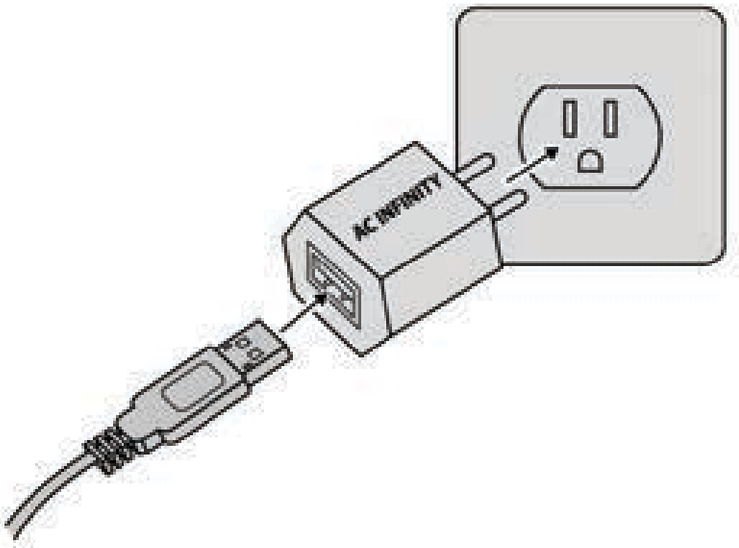
POWERING YOUR FAN

USB PORT



Plug the fan’s USB connector into a standard USB port. Please use a dedicated USB port rated 500 mA or higher, the standard on most electronics.

WALL OUTLET

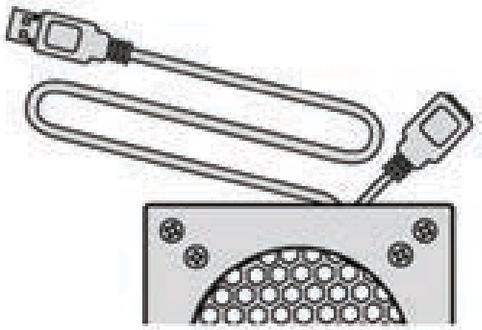


Attach the power adapter onto the USB, then plug it into a standard electric outlet to power the fan.

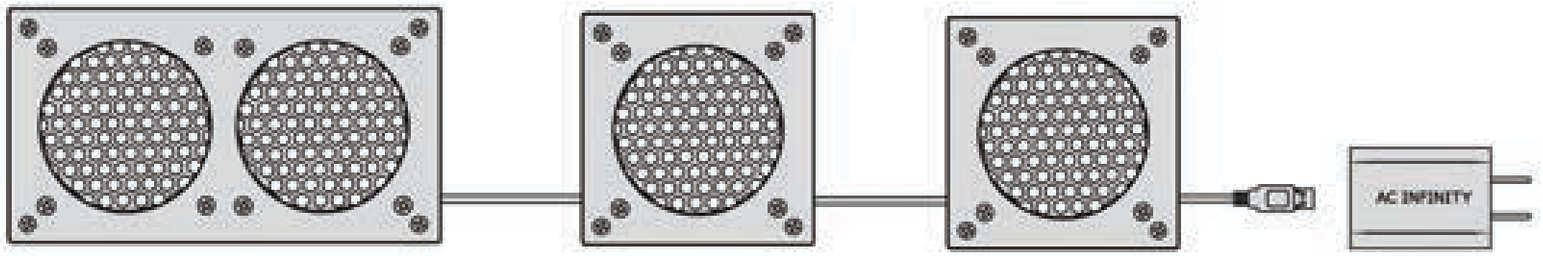
ON / OFF SWITCH

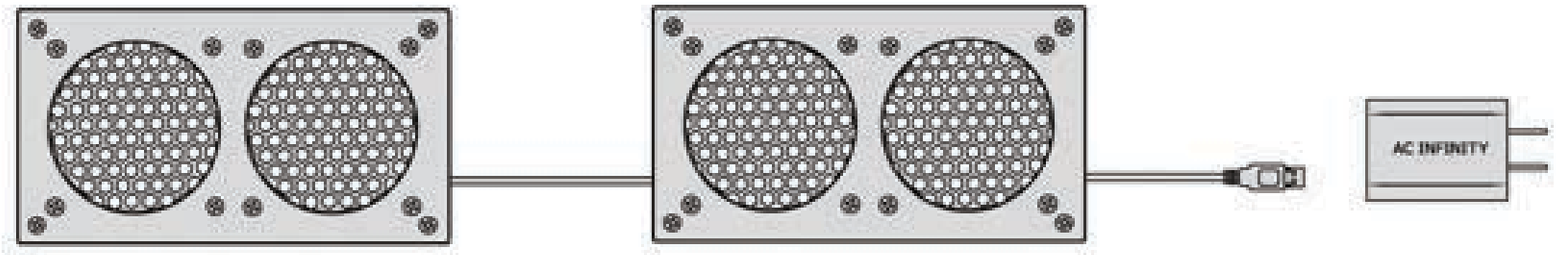
A power switch located on the cord permits turning on and off the fan without having to unplug it. Any unit daisy chained will also be turned on and off, following the first unit.

CONNECTING MORE FANS



Each fan unit includes an USB port that can connect to an another fan. Up to four fans can be powered through one dedicated USB port or outlet source.





Single kits contain one fan while dual kits contain two fans. The power source's USB port has to be rated 500 mA in order to power four fans. Powering other devices on a fans USB port is not recommended.

WARRANTY

This warranty program is our commitment to you, the original purchaser, that each product sold by AC Infinity will be free from defects in manufacturing for a period of one (1) year from the date of delivery. If a product is found to have a defect in material or workmanship, we will take the appropriate actions defined in this warranty to resolve any issues.

The warranty program applies to any order, purchase, receipt, or use of any products from AC Infinity. The program covers products that have become defective, malfunctioned, or expressively if the product becomes unusable. The warranty program goes into effect on the date of delivery. The program will expire one year from the date of delivery. If your product becomes defective during that period, AC Infinity will replace your product with a new one or issue you a full refund.

The warranty program does not cover abuse or misuse. This includes physical damage, submersion of the product in water, incorrect Installation such as wrong voltage input, and misuse for any reason other than intended purposes. AC Infinity is not responsible for consequential loss or incidental damages of any nature caused by the product. We will not warrant damage from normal wear such as scratches and dings.

If you are not 100% satisfied with your purchase, you can return your order for a full refund. Please contact us!

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