

silenx

The Silent Computing Specialists



quietest performance
exotic blade design
best airflow-to-noise ratio

Cooling Fans. Evolved.
iXtrema Pro Fans



Forward Sweep Fan Blades

The exotic fan blade design has nearly twice the surface area per fin than most conventional fans, allowing far more air to be pushed per revolution than fans without the unique forward sweep blade design.

1

Smaller Domed Motor Shape

Features a motor size smaller than other fans, maximizing the lateral area to facilitate airflow movement. Not only is this dead space reduced, a domed top allows for better aerodynamics and hence, reduced air turbulence.

2

Fluid Dynamic Bearing System

Ball bearings are prone to vibration causing too much noise. Sleeve bearings have a short lifespan. With the use of fluid dynamic bearings, get the best of both worlds with longer life, less heat and minimal vibration.

3

Silicone Vibration Dampeners

Use the included silicone vibration dampening mounts to minimize vibration even further. By utilizing the mounts, vibration from the fan will not be transmitted to the casing, thereby preventing unwanted "rattling" noise from the case.

4

Specifications

SKU	Dimensions	RPM	dBA	CFM
IXP-11-14	40x40x10mm	3500	14	5
IXP-13-14	40x40x20mm	3000	14	6
IXP-34-08	60x60x25mm	1500	8	10
IXP-34-12	60x60x25mm	1700	12	14
IXP-34-16	60x60x25mm	2000	16	18
IXP-52-11	80x80x15mm	1600	11	18
IXP-52-14	80x80x15mm	1800	14	24
IXP-54-09	80x80x25mm	1200	9	20
IXP-54-11	80x80x25mm	1400	11	24
IXP-54-14	80x80x25mm	1700	14	32
IXP-54-14B	80x80x25mm	1700	14	32
IXP-54-14G	80x80x25mm	1700	14	32
IXP-54-14R	80x80x25mm	1700	14	32
IXP-64-09	92x92x25mm	1100	9	24
IXP-64-11	92x92x25mm	1300	11	32
IXP-64-14	92x92x25mm	1600	14	42
IXP-64-14B	92x92x25mm	1600	14	42
IXP-64-14G	92x92x25mm	1600	14	42
IXP-64-14R	92x92x25mm	1600	14	42
IXP-74-09	120x120x25mm	800	9	38
IXP-74-11	120x120x25mm	1100	11	46
IXP-74-14	120x120x25mm	1400	14	72
IXP-74-14B	120x120x25mm	1400	14	72
IXP-74-14G	120x120x25mm	1400	14	72
IXP-74-14R	120x120x25mm	1400	14	72
IXP-76-14	120x120x38mm	1200	11	72
IXP-76-18	120x120x38mm	1400	14	90

Product Highlights

With the best noise-to-airflow ratio of any PC case fan in the world and available in a wide variety of sizes and airflow levels, SilenX iXtrema Pro Fans are an ideal way to begin your silent computing experience. Featuring the first fan designed from the ground-up for optimal airflow and aerodynamics, iXtrema Pro Fans are the result of thousands of hours of fluid dynamics simulations and testing. What you get is a fan that delivers the ideal combination of low noise and performance.

From the details that take into consideration the hardness of the silicone vibration dampening mounts to the angle measurements in the curvature of the fan, every effort was made to make this the ideal fan for cooling your components.

It's no wonder our fans are used in a variety of applications, from cooling high end consumer electronics, professional recording studio equipment, rackmount systems and cabinets...even for venting aquarium lightning fixtures! You name it, our fans will be up to the task!

Notes

Measurements are taken in an anechoic chamber from a distance of 1m along each of the 3 axes and a mean is calculated from the readings. Actual noise output may vary depending on the ambient environmental conditions and the amount of obstructions along the airflow path.

The silicone vibration dampening mounts and weighted mounting screws are not designed to be used together. Weighted mounting screws are provided for installation in cases that do not support the silicone vibration dampening mounts.

System Requirements

Please check your case specifications to determine what fan size(s) it accepts. SilenX iXtrema Pro Fans and iXtrema Pro LED Fans can be powered directly from the PC's power supply or using the 3-pin fan headers on the motherboard. Fans are designed for flat horizontal or vertical operation only.

Package Contents

One (1) fan. Four (4) silicone vibration dampening mounts. Four (4) weighted mounting screws. One (1) 3- to 4-pin converter power cable. All SilenX iXtrema Pro Fans and iXtrema Pro LED Fans are backed by a two-year manufacturer's warranty.

Visit silenx.com to find a reseller near you.