



STARAY

ATX Midi Tower

Features

Staray: Robust Construction, Perfect Design

Simple and at the same time elegant case for office workstations and gaming PC. Large mesh front for best possible air circulation. Black coated interior (only ECA3175-S).

Well-thought Cooling System

Depending on the model up to two fans in delivery. Can be upgraded to four fans – one front fan, one rear fan and two side fans.

Best Choice for Silent PC*

2 silent and effective cooling T.B.Silence 12cm fans (front and rear side) with patented Twister bearing. * only ECA3175-S

Apollish Light Show*

Pre-installed Apollish fan with patented circular LED light and innovative, high-glossy coating for brilliant light effects. Enermax LED fans shine up to four times brighter than ordinary LED fans. Light button on the front to choose one of the two fascinating LED effects or to switch off the LEDs. * only ECA3170-BL/BR

Quick and User-friendly System Installation

Screwless quick release fasteners for HDD and ODD, thumb screws for side panels, cut-out for comfortable CPU cooler montage (only ECA3175-L/S) and pre-assembled mainboard spacers.

Ultra High-speed Data Transfer*

One or two USB 3.0 interfaces on the front panel for a lightning-fast data transfer with up to 5 Gb/sec. *only ECA3175-L/S

Easy Accessible Front Interfaces

With up to 2x USB 3.0, up to 2x USB 2.0 and audio I/O (depending on the model).

Excellent Passive Cooling

Air-permeable meshed front panel and side window with cleanable dust filter.

Liquid Cooling

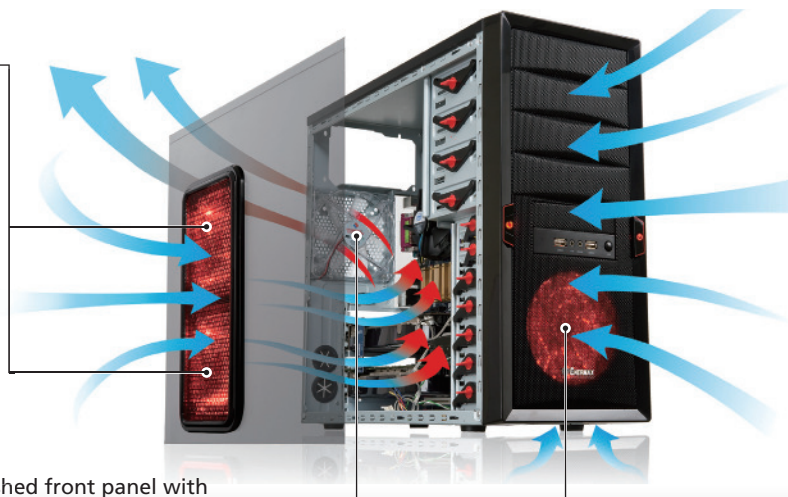
Two water cooling holes with rubber grommets at the back of the case.

Well-thought cooling concept

Slots for two 14cm
or 12cm side fans



Air-permeable meshed front panel with cleanable micro dust filter



Two openings for external water cooling at the backside

Slots for 12cm front and
12cm rear fan
One 12cm front fan
included

A brilliant effect



Patented LED fan shines 4x brighter than ordinary LED fans

Good Connections



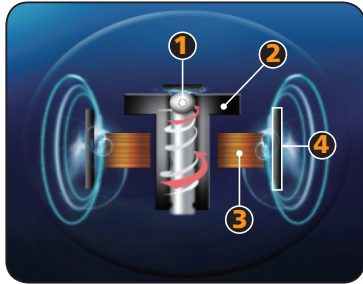
Depending on the model: With up to 2x USB 3.0, up to 2x USB 2.0 and audio I/O

Twister Bearing Technology

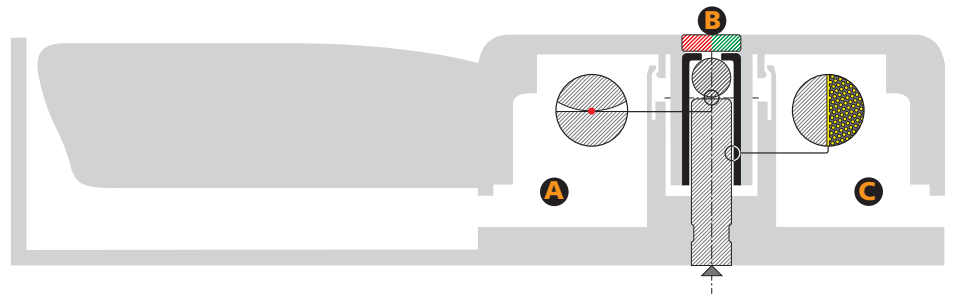
Twister Bearing Technology (patented)

Persistent low noise level

Longer life: up to 100,000 hours MTBF



- 1 Magnetized steel ball
- 2 Self-lubricating nano bearing
- 3 Coils
- 4 Flexible magnets inside the rotor



- A Minimal contact area
For an effective noise reduction
- B Rotor with integrated magnet
For a frictionless and smooth motion
- C Self-lubricating bearing sleeve
Abrasion protection for a longer lifetime

* only ECA3170-BR/-BL und ECA3175-S

Specifications

	Staray ECA3170-BL/-BR	Staray Lite ECA3175-L	Staray Silence ECA3175-S
Colour	Black with non-coated interior		Black with black coated interior
Type	ATX Midi Tower		
Dimensions (D x W x H)	485 x 185 x 420 mm	450 x 185 x 411 mm	
Material	SECC		
Drive Bays 5.25"	4x external		
Drive Bays 3.5"	1x external / 6x internal		
M/B	ATX / Micro ATX		
Front I/O	2x USB 2.0, HD/AC'97 Audio	1x USB 3.0, 1x USB 2.0, HD/AC'97 Audio	2x USB 3.0, HD/AC'97 Audio
Air Cooling - Front	pre-installed: 1x 12cm Apollish fan in Blue (-BL) or Red (-R)	pre-installed: 1x 12cm fan	pre-installed: 1x 12cm T.B.Silence fan
Air Cooling - Rear	optional: 1x 8/9/12cm fan	optional 1x 12cm fan	pre-installed: 1x 12cm T.B.Silence fan
Air Cooling - Side	optional: 2x 12/14cm fan		
Maximal GPU length	252mm		
Maximal CPU cooler height	166mm without side fans / 141mm with side fans		
Expansion slots	7x		
Liquid Cooling Holes	2x		
Certifications	CE 