COENUS

ECA3290 Series



ECA3290A-G ECA3290B-B

COENUS



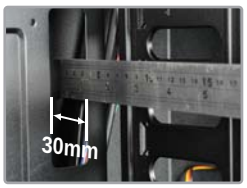
Dual USB 3.0 ports for fastest data transfer



ENERMAX Patented SlideIn™ ODD design



Rails for easy 3.5”/2.5” device installation



30mm clearance for backside cable routing



Flexible HDD configuration

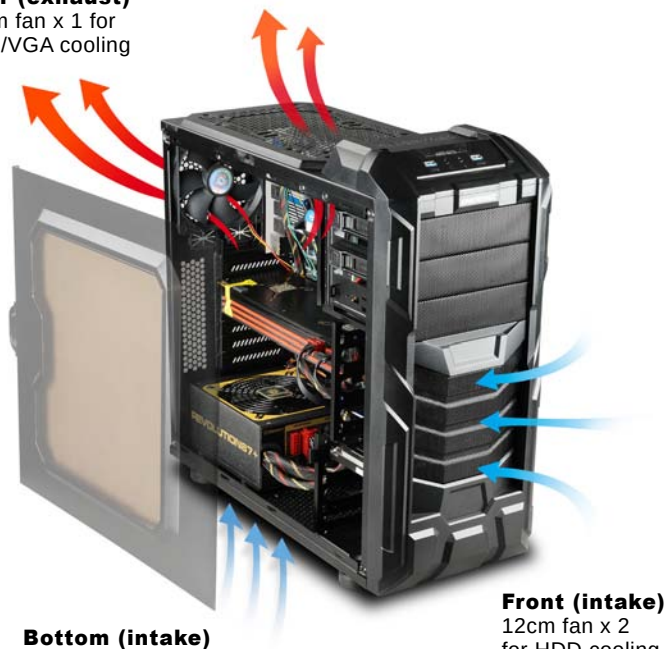
Features

- **Dual USB 3.0 ports with internal 19-pin and USB 2.0 headers**
- **Oversized acrylic window with clear view to show off internal rigs**
- **Flexible HDD configuration allows customized system build:**
  - 7 x 3.5” with upper HDD bracket in 3.5” position (5 x 3.5” for ECA3290B)
  - 4 x 2.5” + 3 x 3.5” with upper HDD bracket in 2.5” position (2 x 2.5” for ECA3290B)
  - 3 x 3.5” with upper HDD bracket being removed for maximized VGA card cooling
- **Easy installation**
  - ENERMAX patented **SlideIn**™ ODD design (Patent no. M438105)
  - Rails with rubber pads for easy 3.5”/2.5” device installation
  - 30mm clearance behind M/B tray for easy cable routing
  - Cut-out for quick CPU cooler maintenance
- **Supreme cooling performance with 6 x fan support:**
  - Dual 12cm fan slots in front for maximized airflow
  - Support ENERMAX UCTA18A/UCTVQ18A x 1 on top
- **Removable dust filters at bottom for easy cleaning**

Advanced Cooling System

Top (exhaust)
14/12cm fan x 2 or
UCTA18A/UCTVQ18A x 1
for CPU cooling

Rear (exhaust)
12cm fan x 1 for
CPU/VGA cooling



Front (intake)
12cm fan x 2
for HDD cooling

Bottom (intake)
12cm fan x 1 for PSU cooling

VGA Card Support



Specifications

Model Number		**ECA3290A**	**ECA3290B**
Dimensions (mm)		D487 x W234 x H488	
Material		SECC 0.5~0.6mm	
M/B		Micro ATX, ATX	
Power Supply		ATX 12V (Optional)	
Drive Bays	5.25"	3	3
	3.5"	7 x Hidden	5 x Hidden
	2.5"	4 (converted from 4 x 3.5")	2 (converted from 2 x 3.5")
I/O		USB 3.0 x 2 (w/internal 19-pin & USB 2.0 headers), HD Audio	
Fan Slots	Front	12cm LED fan x 1 (Another 12cm fan is optional)	
	Rear	12cm fan x 1	12cm fan x 1 (Optional)
	Side	Acrylic window	
	Top	14/12cm fan x 2 or ENERMAX UCTA18A/UCTVQ18A x 1 (Optional)	
	Bottom	12cm fan x 1 (Optional)	
Expansion Slots		7	

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