



Corsair WARTHOG RS

Lab ID: CRCAS00178

Report ID: 3461

Report Date: Oct 12, 2026

Sample Received: Jul 24, 2026

Test Start: Oct 10, 2026

Test End: Oct 10, 2026

Noise Measurement Date: Oct 10, 2026

Entry Report Date: Oct 22, 2026

Analyst: Efsthios Papadopoulos

Scheme: DELTA

Lautstärkeklasse



DELTA is a Cybenetics rating. It is not part of our ISO/IEC 17065 certification schemes and is outside our accreditation.

Aristeidis Bitziopoulos, Certification Body General Manager

General Information

Test Equipment

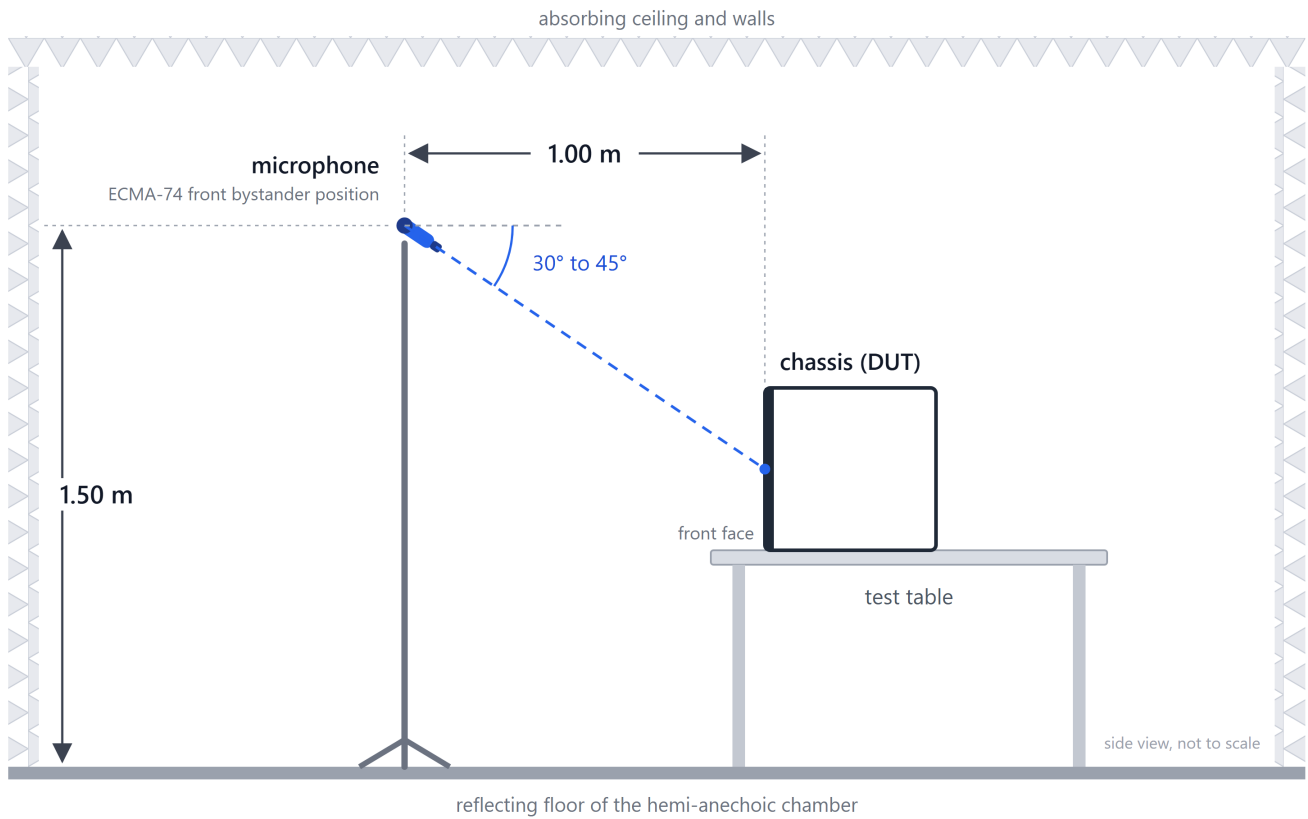
Test Environment	Hemi-Anechoic Chamber with 6 dB(A) noise floor
Conditions	25(±2) degrees Celsius, 40-50% humidity
Sound Analyzer	Bruel & Kjaer 2270-S G4 & 2250-L G4
Microphone	Bruel & Kjaer Type 4955-A
Mic Calibrator	Bruel & Kjaer Type 4231
Data Logger	Picoscope TC-08

Technical Specifications Table

Brand	Corsair
Product Name	WARTHOG RS
Type	Midi Tower
Dimensions (LxWxH)	546 x 284 x 534 mm
Motherboard Support	Mini-ITX, Micro-ATX, ATX, E-ATX (305 x 277 mm), reverse-connector motherboards (ASUS BTF, MSI Project Zero, GIGABYTE Project Stealth)
Removable Motherboard Tray	Yes
Front Door/Cover	3D-Y pattern airflow front panel
Materials	Steel, Tempered Glass
Materials Side Panel	Left: Tempered Glass Right: Steel
Expansion Slots	7x Horizontal or 3x Vertical
Drive Bays	5.25": - 3.5": 1x Internal 2.5": 2x Internal
I/O Panel	1x USB 3.2 Gen 2x2 Type-C, 2x USB 3.2 Gen 1 Type-A, 1x Combo Audio Jack, 1x Power Button, 1x Reset Button, 1x Rear I/O Light Switch
Pre-installed Fan(s)	Front: 2x RS200 (200mm) Rear: 1x RS120 (120mm)

Fan Support	Front: 3x 120mm / 2x 140mm / 2x 200mm Top: 3x 120mm / 2x 140mm Rear: 1x 120mm / 1x 140mm Bottom: 1x 120mm Side: 3x 120mm / 2x 140mm PSU Shroud: 2x 120mm
Fan Bearing Type	Magnetic Dome Bearing
Fan Power Connector	4-pin PWM (daisy-chainable)
Fan/LED Controller	No
Radiator Support	Front: 240mm / 280mm / 360mm Top: 240mm / 280mm / 360mm Rear: 120mm / 140mm Bottom: - Side: 240mm / 280mm / 360mm
CPU Cooler Height (Max)	190 mm
VGA Length (Max)	400 mm (with front fans installed), 430 mm (without front fans)
PSU Length (Max)	200 mm
Dust Filters	Front, Bottom, Side
PSU Support	Bottom Mount, ATX
Weight	15 kg
Warranty	2 Years

Noise Measurements Test Set Up



Noise Damping Performance (DELTA)

DELTA (pink noise reference, 100Hz-10kHz)	2.4 dB
DELTA level	Standard
Pink noise LAeq, open air / inside the chassis	56.21 / 56.44 dB(A)
Broadband difference (LAeq)	-0.23 dB

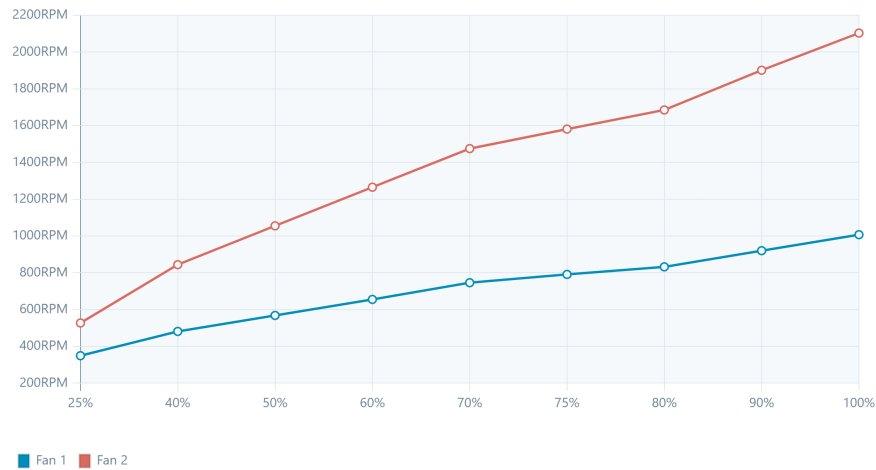
Resonance flag (insertion loss -3 dB or lower)	800Hz at -3.6 dB
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Measured Chassis Graphs

Corsair WARTHOG RS > Stock Fans RPM - Each Fan

CYBENETICS

Corsair WARTHOG RS > Stock Fans RPM - Each Fan

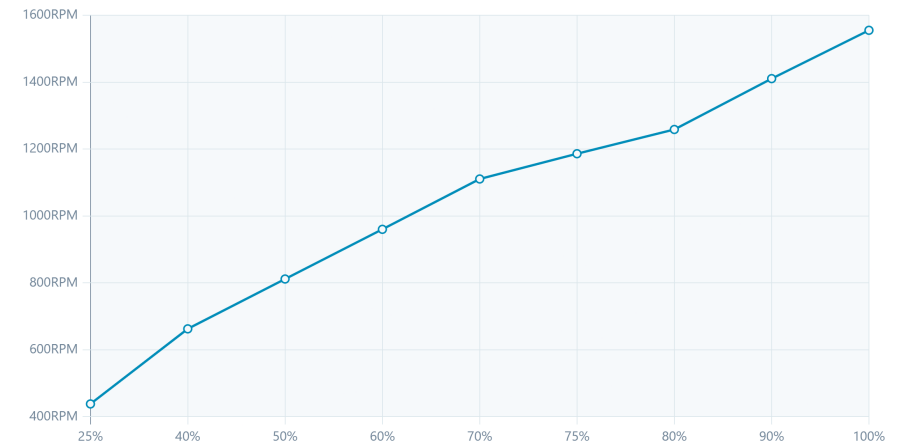


Fan 1 · Fan 2

Corsair WARTHOG RS > Stock Fans RPM - Average of All Fans

CYBENETICS

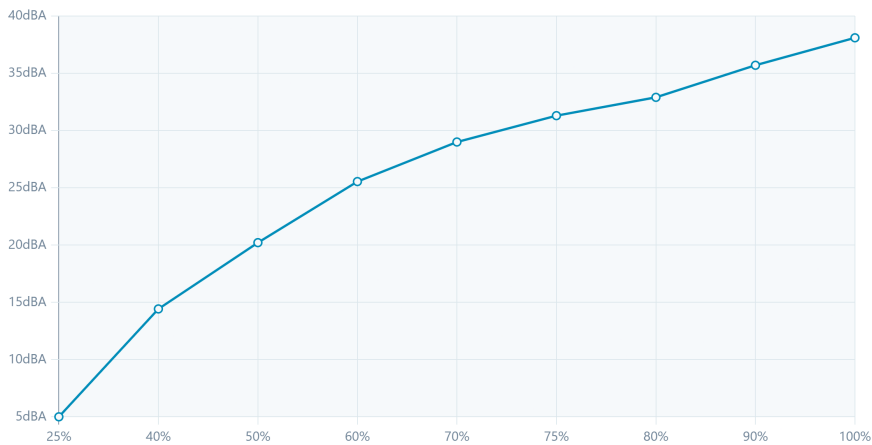
Corsair WARTHOG RS > Stock Fans RPM - Average of All Fans



Corsair WARTHOG RS > Stock Fans Noise Output - LAeq

CYBENETICS

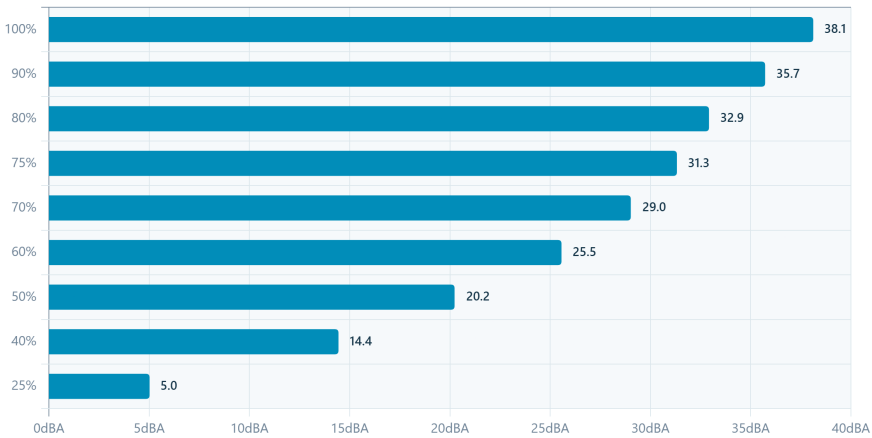
Corsair WARTHOG RS > Stock Fans Noise Output - LAeq



Corsair WARTHOG RS > Stock Fans Noise Output - LAeq per Fan Speed

CYBENETICS

Corsair WARTHOG RS > Stock Fans Noise Output - LAeq per Fan Speed

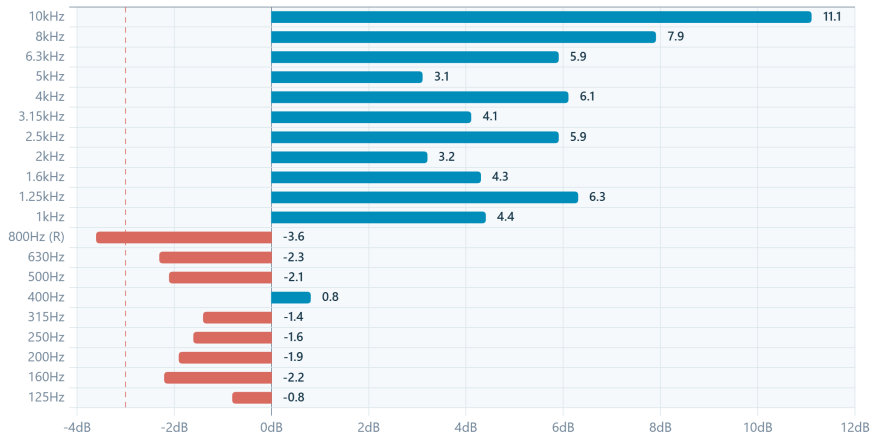


Corsair WARTHOG RS > Noise Damping Performance - 1/3 Octave Bands

Higher is Better

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Corsair WARTHOG RS > Noise Damping Performance - 1/3 Octave Bands
Higher is Better



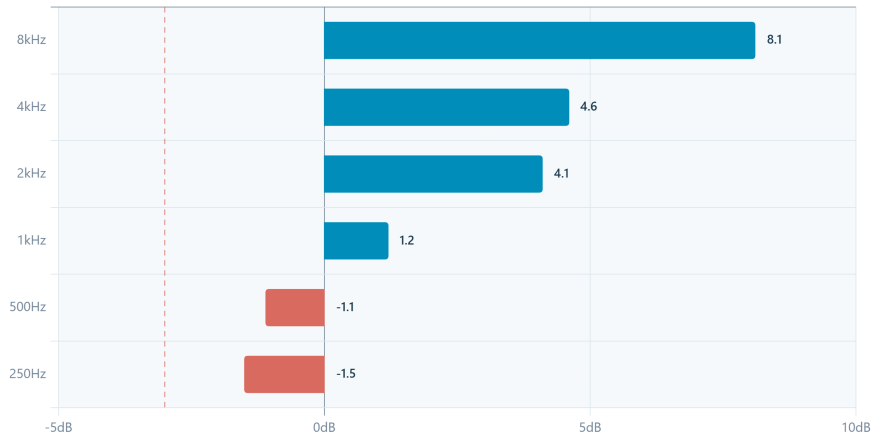
Positive: attenuation / Negative: amplification

Corsair WARTHOG RS > Noise Damping Performance - Octave Bands

Higher is Better

CYBENETICS

Corsair WARTHOG RS > Noise Damping Performance - Octave Bands
Higher is Better



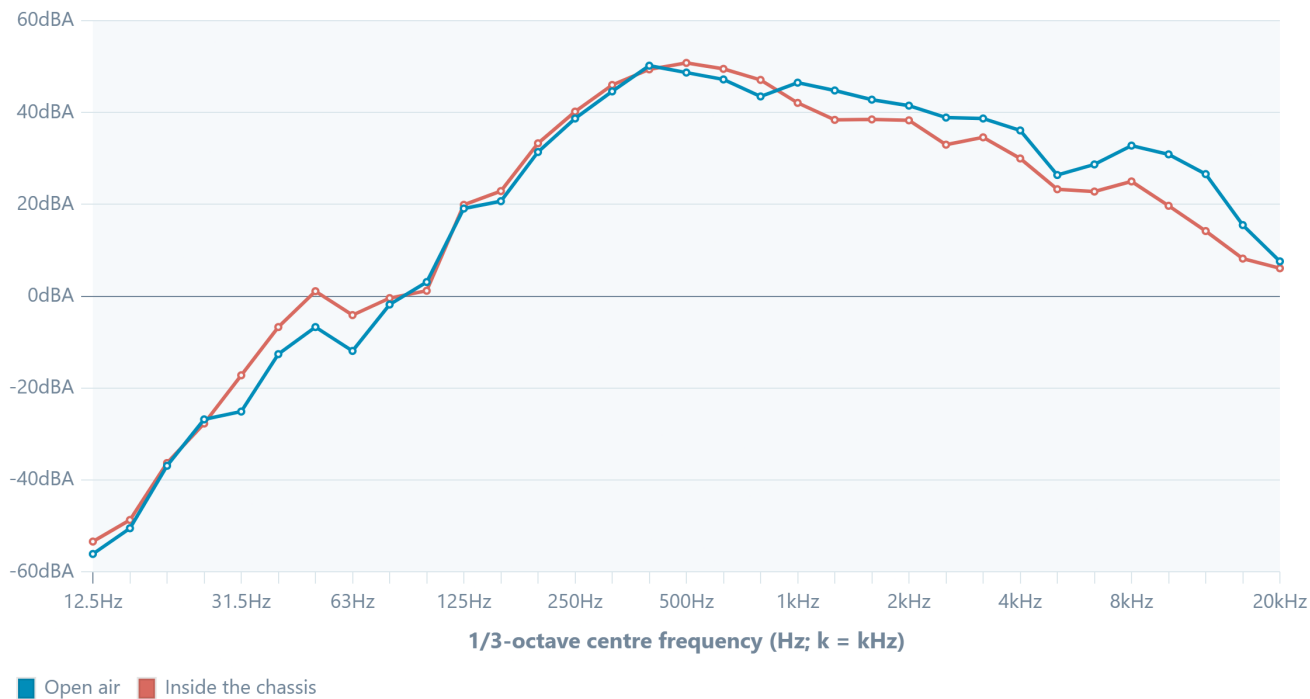
Positive: attenuation / Negative: amplification

Insertion loss: the open-air level minus the level with the speaker inside the chassis, per octave band (LAeq). Positive values mean the chassis reduces the noise; negative values mean it amplifies it.

Corsair WARTHOG RS > Pink Noise - Open Air vs Inside the Chassis

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Corsair WARTHOG RS > Pink Noise - Open Air vs Inside the Chassis



The pink noise source measured in open air and inside the chassis (L_{Aeq} per 1/3-octave band).
Open air · Inside the chassis

Corsair WARTHOG RS



Case Photo



Case Photo #2

Cybenetics bietet freiwillige Zertifizierungsprogramme für Netzteile - ETA für Effizienz, LAMBDA für Lautstärke und SAFE für Sicherheit und korrekten Betrieb - sowie für Kühlprodukte mit DELTA für die Schalldämmung von Gehäusen und PHI für Luftstrom und statischen Druck von Lüftern

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