



High Profile open face helmet

New diffusers are 20mm longer and straightened for improved aerodynamics, working together with the Air Wing to improve stability. Compared to the previous diffusers, the efficiency of the intake scoops of the new diffusers has increased by 19%. The new air intake vents not only have more adjustability with three positions; closed, half open and fully open but also help to improve sealing that decreases wind noise and water intrusion.

General

- ✓ Outer shell ScLc

Front ventilation

- ✓ Center top vent
- ✓ Diffuser system
- ✓ Standard brow vents**

Rear ventilation

- ✓ Neck exhaust vent
- ✓ Side exhausts

Aerodynamics

- ✓ Patented Air Wing® non-adjustable**

Interior

- ✓ Antimicrobial Liner material
- ✓ Replaceable Ear cups
- ✓ Replaceable Interior
- ✓ Replaceable Chinstrap covers
- ✓ 5mm "Peel Away" Ear cups
- ✓ 5mm "Peel Away" Temple pad

Approval

- ✓ ECE 22-05

** Innovated and exclusively offered by Arai



**SZ-RAM X
Diamond Black**

Available sizes: XS-XXL



Diffuser system

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Antimicrobial Liner material

The fully removable interior liner system has been improved with new Anti-microbial Liner material, which helps maintain neutral acidity levels close to human skin and antibacterial consumption. With the aim of a softer, deeper and even more comfortable fit we developed a new softer liner frame material. The new liner also has adjustable temple padding that allows for a customized fit.



Replaceable Interior

Depending on the model, cheek pads, ear cups or the complete interior may be easily removed. All parts (replaceable or not) can be cleaned with lukewarm water and mild soap. Rinse well after cleaning and never dry in direct sunlight or near a heat source. Interior parts in different size thickness are available for a custom fit for every rider.



Center Top Vent

The new top vent provides 11% more airflow than the previous vent. The new bigger switch makes opening and closing easier. The new top vent has three positions; closed, half open and fully open to adjust the airflow and prevent water intrusion when fully closed.



GENERAL ARAI FEATURES

Five times inspected

Each Arai helmet goes through five separate quality-control departments: after the shell is made, after painting and graphic completion, after assembly and two in-process inspections.



Washable interior

The premium quality interior of any Arai helmet can be easily cleaned, in place, with mild soap and lukewarm water



Handmade

It can take up to five years for our experts to earn the right to create an Arai shell. Each shell can take up to 27 steps and to build one Arai helmet will take about 18 man-hours.



All-day comfort

All-day comfort with the Arai interior fit and shape together with the finest liner materials and the extensive ventilation system. And thanks to the perfect balance and weight distribution of the helmet, you hardly notice you are wearing an Arai.



Penetration tested

All Arai helmets are penetration tested, although not required by European helmet standards. The Arai penetration test is performed with a 3kg test cone that strikes from a height of 3m on the helmet.



Double-D ring device

The flat and D-shaped rings fit smooth against the chin. No moving parts, no corrosion problems and just pulling the tab is enough to loosen the fastener.



Smooth shape, better protection

The smooth outer shell of Arai helmets is designed to glide without unnecessary resistance. You don't want to decelerate your helmet more than necessary. That's why all Arai vents and ducts are designed to break off during an impact.



Hard outer shell, soft inner shell

Arai uses a very hard outer shell to spread impact forces and a soft inner shell to absorb remaining energy. The multiple-density EPS inner shell is made using a unique technology of combining three to five densities in various areas as a single component.



Organic shape

The organic shape of an Arai outer shell offers a more natural appearance, seals better and conforms more to the head's natural shape for improved comfort, fit and to help minimize wind turbulence.



5-year limited warranty

All Arai helmets are warranted against defects in materials and workmanship, and are serviceable only for the properly fitted first user for 5 years from date of first use, but no more than 7 years from date of manufacture.



Different outer shells

Unlike many other manufacturers Arai provides one size outer shell for each two-helmet sizes for most models. Together with different shaped outer shells for different models it is almost impossible not to find the fit you are looking for.



Arai In-house test

This Arai helmet is designed to meet the stringent Arai In-house standard requirements, in addition to mandatory standards such as ECE 22-05 and voluntary standards such as SNELL M2010.

