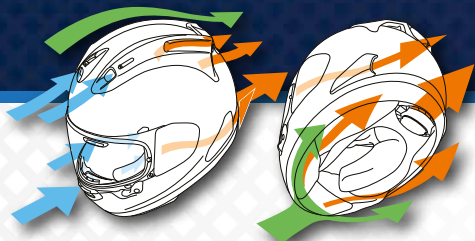


RX-7V EVO



Ventilation

The combined systems offer excellent and efficient ventilation. The top duct provides 11% more airflow, with bigger switches for effortless operating. The lowered side-air channels guide air from the cheek pad area to the side ducts. The diffuser is 20 mm longer with improved aerodynamics, and 19% larger intake scoops, both work together with the Air Wing to improve stability. The chin cover blocks air intrusion and draws more air from the mouth area.

General

- ✓ Outer shell PB-SNC²
- ✓ Variable Axis System (VAS)

Ventilation

- ✓ Free Flow System (FFS)
- ✓ Lowered side-air channel

Front ventilation

- ✓ Center top vent - intake
- ✓ Diffuser system
- ✓ Brow vents extended to temple area**
- ✓ Three position chin vent

Rear ventilation

- ✓ Neck exhaust vent
- ✓ Side exhausts

Aerodynamics

- ✓ Pull Down Chin Spoiler
- ✓ Patented Air Wing® adjustable**

Visor

- ✓ VAS Max Vision Visor with De-Mist option
- ✓ New Shield Latch Lever
- ✓ Pinlock insert lens included

Interior

- ✓ Antimicrobial Liner material
- ✓ Replaceable Cheek Pads
- ✓ Replaceable Interior
- ✓ Replaceable Chinstrap covers
- ✓ Replaceable Neckroll
- ✓ Speaker pockets
- ✓ Facial Contour System (FCS)
- ✓ 5mm "Peel Away" Cheek pads
- ✓ 5mm "Peel Away" Temple pad
- ✓ Thin centre pad for more room in front area

Comfort

- ✓ Emergency Release System (ERS)
- ✓ Breath guard
- ✓ Chin Curtain

Approval

- ✓ ECE R22-06

** Innovated and exclusively offered by Arai



RX-7V EVO
Diamond White

Available sizes: XS-XXXL



PB SNC² Shell

Peripherally Belted Structural Net Composite
Arai's proprietary (super fibre belt) Peripheral Belt, borrowed from our F-1 technology, maximizes shell strength and flexibility while maintaining low weight. Positioned across the top of the eye port, this band allows the use of a thinner EPS liner which greatly enhances the upward field of view – especially appreciated in a full racing tuck! The Structural Net Composite adds a physical bond to the resin bond of the many layers of fibres and reinforcing materials within the shell.



VAS V MV Visor

VAS MAX Vision shield is standard to provide better visibility in all seasons and for all types of riding. Comes standard with Clear anti-fog Pinlock insert to be installed as needed.



Chin Curtain

Attached to the bottom of the helmet, the new chin curtain helps to further accentuate the Egg-shape form. The curtain simultaneously blocks air intrusion from turbulent air below and increases negative pressure to enhance the exhaust function of FFS by drawing more air from the mouth area. The improved airflow reduces noise even further.



Antimicrobial Liner material

Helps maintain neutral acidity levels close to human skin and anti-bacterial consumption. With the aim of a softer, deeper and even more comfortable fit we developed a softer liner frame material. The liner also has adjustable temple padding that allows for a customized fit.



Full Support Interior

To offer an even better snug fit and enhancing the comfort to the lower jaw, the Facial Contour System (FCS) works with a foam spring support in the cheek pad that compresses and rebounds, providing the necessary support without excessive pressure.



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 criteria

This Arai helmet is designed to meet the stringent Arai In-house criteria, in addition to the ECE R22-06 standard.

