



## The XD

XD means "Crossover Design" because it crosses over into so many riding styles. You can quickly and easily change it for adventure touring, dual-sport, Supermoto competition, commuting, whatever. Visually, it looks like a dirty helmet, with its peak, protruding chin bar, and the opening for goggles. But the XD also has a full faceshield like a street helmet which easily slides up under the peak. And you can remove the shield and/or the peak in no time, and then easily re-install whenever you like.



## Ventilation

The XD's ventilation has a total of 10 intake and exhaust vents. Arai's dual front I/C intake ducts provide a more direct flow of fresh air around the top of the head and is further enhanced by the peak channeling air directly into the front vents. The "Double Delta" DDL-2 bridged rear exhaust ducts draw a significant volume of hot air and moisture from inside the helmet. The mouth vent system can either provide fresh air around the mouth area, or the air can be directed upward along the interior surface of the faceshield to help prevent fogging. There are vent controls both inside and outside the chinvent. Additionally, left and right side lower exhaust vents draw out more hot air from inside the helmet.



## Pivot System and Peak

Arai's Twin-Cam Shield Pivot System enables the shield to operate fully beneath the mounted peak without protruding. And the shield stays low when it's raised, allowing the peak to be mounted lower, resulting in better aerodynamics and better appearance. Additionally, a Front Lower Spoiler integrated into the edge trim minimizes wind resistance.

The Arai XD's shield system is also designed for the shield to be used alone without peak, or with the peak and no shield as desired, or something else all on your own.



## Shell Construction

These days, there are almost as many "revolutionary" shell-construction materials as there are new helmet brands. Arai's decades of experience, research, testing, comparison and evaluation has led us to conclude that fiberglass-based construction is best at performing a motorcycle helmet shell's main job – spreading and dissipating impact energy through strength, structural integrity and impact-flexibility. The XD's clc (Complex Laminate Construction) shell utilizes Arai's proprietary aerospace fiberglass technology to achieve a strong, flexible shell in a lightweight package.



## One-Piece Liner

Arai's EPS liner is comprised of several material densities molded into a single piece. Arai pioneered this technology more than 20 years ago and is still, to our knowledge, the only helmet offering a single-piece hybrid liner and its unique benefit: the direct-fused contact area that each EPS cell shares with its neighbouring cells creates a mutual support – as one is crushed under impact, the surrounding cells assist with the energy absorption. Liner pieces that are simply fitted or glued together cannot rely on such a high-level support bond.



## Removable Liner

The interior head liner comfort padding and cheek pads are completely removable and washable. As with Arai's other removable liners and cheek pads, optional sizes are available for a more personal, customized fit. A neck-roll pad is designed to both provide more comfort and to help reduce wind noise.

## Dry-Cool® Lining

The XD features the latest version of Arai's INNOVATIVE DRY-COOL® LINING MATERIAL. The Dry-Cool® liner actually utilizes micro water cells to improve moisture and heat transfer from your head into the airflow around Arai's exclusive Space Frame Liner. Leaves your head dry and cooler at the end of a long or hot ride. Dry-cool also allows the liner to dry much faster between rides.

## Special Note (CAUTION)

The visor/peak supplied with the XD helmet is not suitable for high-speed use. At such speeds air catching a side or main surface of the peak may cause difficulty in returning the head to a forward and/or level position. To understand and prepare for this possible effect, you should first try to experience it at low speeds, gradually increasing speed so that you will know what to expect and determine when the peak should be removed for high-speed riding.

HELMETS

CLOTHING

ACCESSORIES

TIRES

CHEMICALS

PARTS

HELMETS

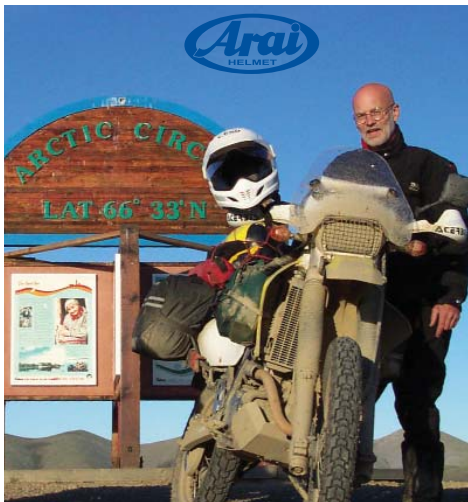
CLOTHING

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# XD A unique hybrid helmet concept



Rider Protection:  
**Arai XD**  
(very good)

Elk Protection:  
**Horns** (not as  
good as XD)



The Arai XD looks like a dirt helmet, with its peak, protruding chin bar, and the opening for goggles. But the XD adds a faceshield in the opening that slides up under the peak, unless you choose to remove it, which you can, and use goggles, until you're ready to switch back to the faceshield again.



XD Motard Black  
(fades from black to silver)



XD Motard Silver  
(fades from silver to black)



Challenge Red



Black

White

Black Frost

Aluminum Silver

Aluminum Grey



Challenge Blue



Challenge Yellow

Ask about **Full Bore's**  
**NEXT-DAY SHIPMENT POLICY** on ARAI helmets

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## Arai XD • Crossover Design

| Solid & Multi              | XS      | S       | M       | L       | XL      | XXL     | Price  |
|----------------------------|---------|---------|---------|---------|---------|---------|--------|
| Black                      | 10-6993 | 10-6994 | 10-6995 | 10-6996 | 10-6997 | 10-6998 | 659.95 |
| White                      | 10-7003 | 10-7004 | 10-7005 | 10-7006 | 10-7007 | 10-7008 | 659.95 |
| Motard Black               | 10-6973 | 10-6974 | 10-6975 | 10-6976 | 10-6977 | 10-6978 | 689.95 |
| Motard Silver              | 10-6983 | 10-6984 | 10-6985 | 10-6986 | 10-6987 | 10-6988 | 689.95 |
| Frost Black <b>NEW</b>     | 10-7013 | 10-7014 | 10-7015 | 10-7016 | 10-7017 | 10-7018 | 689.95 |
| Aluminum Silver <b>NEW</b> | 10-7103 | 10-7104 | 10-7105 | 10-7106 | 10-7107 | 10-7108 | 689.95 |
| Aluminum Grey <b>NEW</b>   | 10-7113 | 10-7114 | 10-7115 | 10-7116 | 10-7117 | 10-7118 | 689.95 |
| Challenge Red              | 10-7023 | 10-7024 | 10-7025 | 10-7026 | 10-7027 | 10-7028 | 799.95 |
| Challenge Blue             | 10-7033 | 10-7034 | 10-7035 | 10-7036 | 10-7037 | 10-7038 | 799.95 |
| Challenge Yellow           | 10-7043 | 10-7044 | 10-7045 | 10-7046 | 10-7047 | 10-7048 | 799.95 |