



The **ULTIMATE** high performance 9 cell



All Photos courtesy of Steve Utter

When we released the Icarus Crossfire, we revolutionized what was possible with a 9 cell non-cross braced canopy.

The Crossfire is categorically a step up in performance from any other 9 cell in the world. Its swoop capability almost rivals cross-braced canopies such as the EXTreme FX while maintaining many other more desirable flight characteristics including a long recovery arc, an incredible swoop distance and with openings that are unparalleled.

The Crossfire 2 has the same impressive capabilities and now incorporates some of the most responsive toggle and riser control inputs of any canopy in the market. It has a light front riser pressure and an even longer recovery arc.

The Crossfire 2 is a highly elliptical, constant cell aspect ratio, closed nose, fully surface shaped inflatable wing capable of unrivaled performance.

It will out perform any non cross-braced 9 cell available.



Design:

The Icarus Crossfire is a High Performance Elliptical ZP 9-cell canopy designed specifically for experienced ram air pilots. The Crossfire is Highly and Truly elliptical in its planform shaping on both the leading and trailing edges. The cells vary in width across the canopy maintaining a constant cell aspect ratio to control distortion, and drooped wing tips are incorporated to minimize wingtip drag.

Unlike any other 9-cell, the nose is partially formed to give the canopy a more efficient leading edge (much like an aircraft wing). Our nose design not only improves the aerodynamics it also assists in controlling the openings. The structure of the nose also diagonally supports the non-loaded ribs during flight creating further rigidity at the leading edge & reducing distortion during the flare.

One big problem with HP elliptical canopies to date has been diving off heading openings. Through our development work with the Crossfire we reduced this dramatically. The Crossfire openings are among the most consistent and comfortable "stress free" openings available. The turns are very snappy and the canopy has a large recovery arc enabling it to dive for a long time and making it very easy to pick up speed. The flare is powerful and only exceeded by Cross Braced Tri-Cell Canopies like the EXTreme FX & VX. (Note: The Crossfire is NOT cross-braced and does NOT incorporate any valve systems)

THE RESULT - An AERODYNAMIC WING with LESS DRAG, INCREASED RIGIDITY & MORE LIFT offering a greater performance than other 9 cells at both low and high speeds. The Crossfire is specifically designed for experienced skydivers wanting Maximum Performance from a Modern HP Elliptical who don't want to go as far as a Cross Braced Tri-Cell, or for those who have been wanting to fly high performance 9-cells but have been previously cautious about opening issues.



THE ICARUS CROSSFIRE: An impressively balanced, No hassle High Performance Wing. Truly Elliptical - High Performance ZP 9-Cell - No Cross-Bracing or Valve Systems - Fully Formed Nose - Superb Openings - Impressive Landings. As with all our canopies the Crossfire is available in any size you choose.



We recommend wing loadings from 1.4psf to 2.1psf.

Backed by Icarus Canopies "EXCLUSIVE" 31 Day Satisfaction Guarantee.

| Canopy | Size | Pk Vol | MSW | Weight |
|---------------|-------|--------|-----|--------|
| | Sq.Ft | Cu.In | Lbs | Lbs |
| Crossfire 89 | 89 | 278 | 178 | 3 |
| Crossfire 99 | 99 | 298 | 198 | 4 |
| Crossfire109 | 109 | 320 | 218 | 4 |
| Crossfire 119 | 119 | 342 | 238 | 4 |
| Crossfire 129 | 129 | 364 | 258 | 5 |
| Crossfire 139 | 139 | 386 | 278 | 5 |
| Crossfire 149 | 149 | 408 | 298 | 5 |
| Crossfire 169 | 169 | 452 | 330 | 6 |
| Crossfire 189 | 189 | 496 | 330 | 7 |