HIGH PERFORMANCE FREERIDE+ | FREESTYLE

LIGHTWIND IS OUR THING

Lightwind kites are our thing. And we make 'em for all our Universal Series kites. This year is especially exciting as we've added an ExoTex Light leading edge. Kite weight's down. And performance is way up. So pump up, and rule the lightwind skies.

The XR7 LW inherits all the power and ridiculous wind range of the legendary XR7 while receiving noticeable weight-saving upgrades like ExoTex Light struts and leading edge. We swapped out the canopy material for CoreTex 2.0 so XR7 LW pilots will enjoy flying in cleaner air upwind from the pack.

XR7 LW IN DETAIL

The XR7 LW's DNA is packed with innovative technology like CoreTex 2.0, ExoTex Light, and Intelligent Arc that supercharges its performance. CoreTex 2.0 massively improves tear resistance, durability, and most importantly flight stability. CORE's exclusive ExoTex Light Dacron, for example, reduces leading edge weight while maintaining its shape in gusts. And Intelligent Arc massively expands its wind range. We could go on, but we prefer that you find out for yourself how you and your squadron can rule the light wind skies with the XR7 LW.

Sizes: 15 m² | 17m²

FEATURES

- DELTA BOW SHAPE
- CORETEX® 2.0
- EXOTEX® LIGHT
- 5 STRUT FRAME
- CIT MODES
- INTELLIGENT ARC
- SHORT BRIDLE SYSTEM
- INSTANT RELAUNCH
- ULTRA LIGHT WINGTIPS
- SPEED VALVE 2
- SPEED PUMP SYSTEM
- GRINTEX® PATCHES

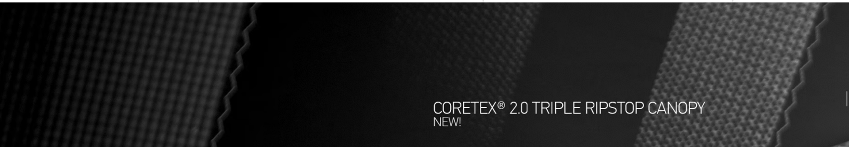
SENSOR BAR READY

KEY FEATURE SNAPSHOT

XV SQM
LW
XR
15
HIGH PERFORMANCE
BIG AIR / FREERIDE / FREESTYLE / WAVE

DELTA BOW SHAPE

The XR7 LW incorporates the concave trailing edge of a traditional bow kite and swept back wings of a delta kite. Our airfoil is engineered to rip upwind when underpowered, boost bigger on demand and get you planing first! Our latest design benefits from an optimized wing profile shape near the maximum chord to add a little more speed.

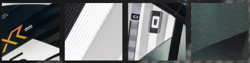


CORETEX® 2.0 TRIPLE RIPSTOP CANOPY

NEW!

2X®

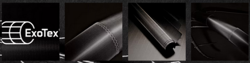
Exclusive to CORE. Our, industry-leading, triple ripstop canopy fabric is even better. The marginally lighter canopy fabric features massively improved tear resistance, stiffness, and durability. A new coating process aids stability in higher winds and jumps. CoreTex 2.0 sets the standard in breaking strength, tear resistance, longevity, UV protection, and elongation. Feel the tight, crisp signature only a CoreTex kite delivers.



ExoTex LIGHT®
ULTRA LIGHT DACRON

EXOTEX® LIGHT LEADING EDGE NEW!

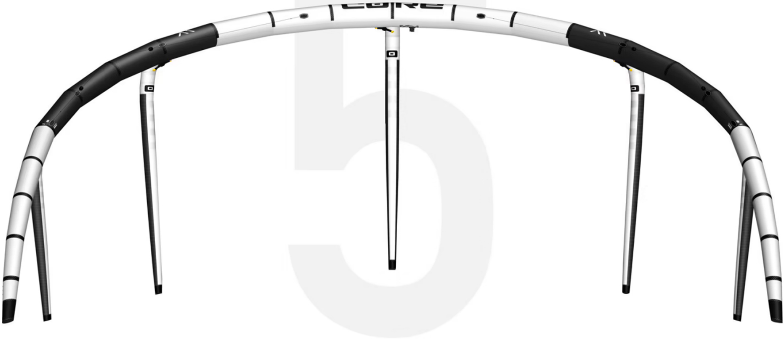
We've replaced the leading edge material with our new ExoTex Light. Its proven performance on our XLITE foil kite for over 2 years convinced us to try it on the LW. And we're glad we did. The measurable improvement was immediate. Its range has expanded on the lower end and it drifts better.



ExoTex LIGHT®
ULTRA LIGHT DACRON

EXOTEX LIGHT STRUTS NEW!

After extensive evaluation, we replaced our ExoTex strut material with ExoTex Light, a super tough yet lighter version of our industry-leading airframe material. It's been real-world tested for 2 years now so we're confident in its durability. You'll immediately appreciate how the XR 7 feels a little zippier in your hands.

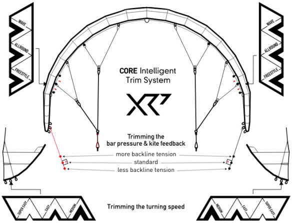


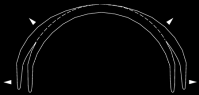
5 STRUT FRAME

This kind of muscle needs five struts. The bombproof, five strut exoskeleton frame is a critical component in the XR7 LW design to stabilize the additional power created by our Intelligent Arc system.

CIT MODES

Custom-fit your XR7 LW to your riding style. Start by selecting your favorite CIT mode on the leading edge bridle connection points. The wave mode makes the kite turn faster and increases depower. It also provides more lift when you pull on the bar. The freestyle mode increases your turn radius, stabilizes the kite for easier freestyle moves, and provides a little extra grunt. The kite comes out of the bag in allround mode which provides excellent depower, grunt, and superb hangtime.
Complete your personalization by adjusting the steering line connection points to set turning speed and bar pressure. But don't worry, the kite comes ready to fly in the most common settings.


WAVE
ALLROUND
FREESTYLE
CORE Intelligent Trim System
XR7
Trimming the bar pressure & kite feedback
more backline tension
standard
less backline tension
SUPER EASY
EASY
MEDIUM
Trimming the turning speed

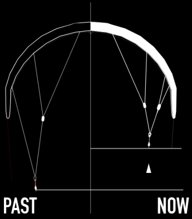


INTELLIGENT ARC

Intelligent Arc is a bridle configuration that modifies the airfoil on demand in a linear and direct way. Like a bird that spreads its wings to generate more lift, the XR7 LW increases its wingspan with a pull on the bar. Likewise, sheeting out makes the kite fold in its wings and depower. Intelligent Arc helps you rip upwind, extends your float time, and cushions your landings.

SHORT BRIDLE SYSTEM

Short and sweet. The XR7 LW features a super short bridle system that improves feedback so you can better feel your kite's position. In the larger LW sizes, this reflexivity increases even more so. Just imagine a kite that practically anticipates every turn, as if it's hot-wired to your brain.

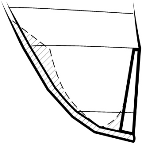


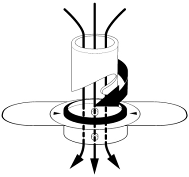
INSTANT RELAUNCH

Instant relaunch really is instant! The XR7 LW's delta bow shape is designed to quickly drift into a perfect relaunch position when it hits the water. One quick tug on the bar and the kite launches itself effortlessly off its tip. Riders will appreciate how easily a big kite releases from the water. And beginners gain confidence knowing their kite will be flying in no time. So go ahead and experiment, you know your XR6 LW has your back.

ULTRALIGHT WINGTIPS

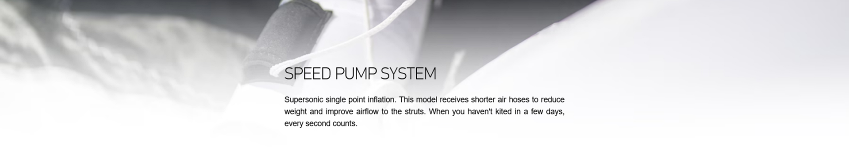
ExoTex Light Dacron allows our engineers the freedom to design wingtips with less dacron without compromising durability. Less material equals less swing weight. Less swing weight means faster turns.





SPEED VALVE 2

No special hose adapter needed here! The Speed Valve 2 connects directly to any standard 20mm OD twist lock pump hose. The Speed Valve 2 maximizes airflow, minimizes inflation times and noticeably reduces pump pressure. This inflation/deflation system is so good you may even leave your electric pump at home.



SPEED PUMP SYSTEM

Supersonic single point inflation. This model receives shorter air hoses to reduce weight and improve airflow to the struts. When you haven't kited in a few days, every second counts.

GRINTEX PATCHES

Anti-wear patches where you need them most. Extreme abrasion resistant patches on leading edge segment seams and strut tips give another level of protection from perfectly placed beach hazards.

CORE
KITEBOARDING

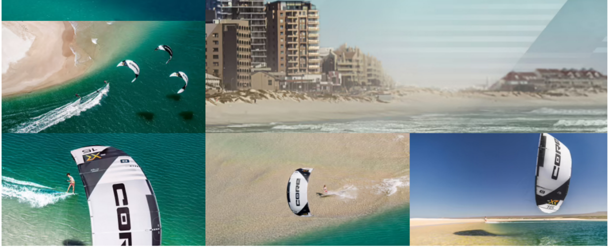
CORE
SENSOR
CORE
CORE
SENSOR
CORE

SENSOR BAR SYSTEM

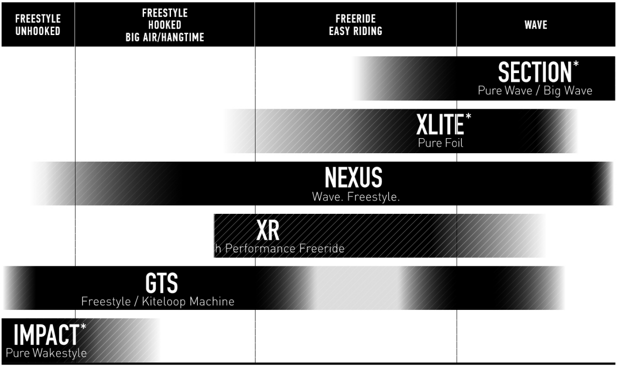
IThe XR7 LW is calibrated for CORE's ultralight Sensor bar systems. Our bars feature precise kite control, unmatched safety and uncluttered simplicity. Find out why everyone prefers a Sensor bar system with their XR7 here.

MORE SENSOR BAR SYSTEM AWESOMENESS!

MOMENTS



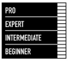
KITE FINDER

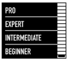


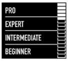
*Specialized Series

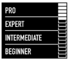
STYLEFINDER + SKILL LEVEL

	XR7	GTS6	SECTION 4	IMPACT 2
Freeride | Easy Riding	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○
Freestyle (hooked)	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○
Big Air	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○
Hangtime	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○
Power Development	explosive	explosive	soft	explosive
Wave | Drift	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○
Kiteloops	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○
Wakestyle	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○
Bar Feedback	variable	variable	variable	variable
Water Relaunch	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○
Race	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○
Foil	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○









RANGE

	BFT	KTS
XR7 LW 15.0	3-5	8-20
XR7 LW 17.0	2,5-5	7-19
Sensor 2S	all	all
Sensor 3S	all	all
Sensor 3S Pro	all	all

6 YEAR PARTS AVAILABILITY

CORE kites are built to last. Our legendary durability is backed by a six-year parts availability guarantee. We will stock all XR7 replacement parts for a minimum of six years.

DELIVERY

The XR7 comes with a comfortable backpack, manual and a repair kit. The LW models also come with 3m line extensions.

COMPATIBILITY

The XR7 LW is fully compatible with the Sensor 3, Sensor 2S and Sensor 2 bar system: Sensor 2, Sensor 2+, Sensor Pro, Sensor 2S, Sensor 2S Pro, Sensor 3, Sensor 3 Pro, Sensor 3S & Sensor 3S Pro

Now available at your local CORE retailer.

- XR7 LW Support
- CORE Store
- XR7 Movie

PRICE

	PRICE*
XR7 15.0	2299 EUR
XR7 17.0	2399 EUR
Sensor 3S	679 EUR
Sensor 3S Pro	769 EUR
	*suggested retail price. Pricing may vary.

SHARE | TWEET | SHARE | PIN IT | MAIL

PERFECT MATCH

SENSOR 3S

Perfection through Simplicity

XR7

High Performance Freeride + | Big Air | Freestyle | Wave

FUSION 5

Performance Freeride + | Freestyle | Big Air

MORE ABOUT CORE

6 month **extended warranty** with product registration. Click here for your chance to win!	**6 year** replacement parts availability	**Global** support

> KITE > KITES > XR7 LW

WING
XC
Roamer
Spectrum

KITES
XR7
Nexus 3
GTS6
XLITE 2
Section 4
Impact 2
Xperience
LIGHTWIND SERIES
SPECIALIZED SERIES

CONTROL BARS
Sensor 3S
Sensor 3S Pro

BOARDS
TWINTIPS
Fusion 5
Choice 5
Bolt 4
SURFBOARDS
Ripper 4
720
Green Room

FOIL
XLITE 2
SLC
ACCESSORIES
PROTECTIVE GEAR

TRY & BUY
CORE Store Locator
CORE Store
Demo Tour

ABOUT
Athletes
Behind Barrels
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