



CATALOG

17XR

COMPONENTS

www.hxrcomponents.com



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Our history

In 2015, Romain Olmos created his own mountain bike components brand, HxR Components, in the heart of the French Alps. After working as a rider, mechanic, tester, product manager, and then importer, he wanted to offer innovative products that adapt to every style of riding.

Our vision? To challenge the norms and offer innovative, reliable, stylish, and effective products.

Our mission? To rediscover the freedom of riding without limits or constraints.

All our choices are designed to offer you innovative, efficient, and durable products while maintaining ease of use and assembly.

Our values

Quality

We design our parts in-house in the French Alps. You won't find any catalog products.

Manufacturing is European (mainly in Germany with our partner RadoxX Components). The products are made of 7075 aluminum for greater strength.



Efficacy

We design and test our products internally by various riders to ensure they are suitable for the most demanding riders, regardless of their riding style. It's thanks to the impeccable quality of our products that HxR Components competes in the World Cup on the bikes of the G2 Racing Projects team.



Availability

Our B2B and B2C customer service is available 6 days a week, between 9 a.m. and 7 p.m.

Parts shipped within 24/48 hours*

Our goal is to get your customers rolling as quickly as possible.

• subject to availability in stock





THE CRANKSETS

The Freedom of Riding

CRANKS



RIDE HARD

Treat yourself to a sleek, high-end piece that will withstand all your rides. Designed to withstand and push your limits with you. It combines our French design and engineering with the German manufacturing quality of our partner RadoxX for your ride.

Use it in the classic version or with our freewheel to create the famous Easy Shift crankset, which allows you to change gears without pedaling.

Item details

Fully CNC-machined (crank and axle) - 7075 T6 aluminum
DH version (130 mm axle) or Enduro version (115 mm axle)

Finish: Black or Silver anodized

Crank arm length: 165 mm or 170 mm

Axle diameter: 30 mm

Weight for 170 mm crank: 586 g

Supplied with: extractor caps, POM spacer and tightening screws,
POM adjustment spacers (4x0.5 mm / 2x1 mm / 1x spring 0.3 mm)

Designed by HxR Components in France. Manufactured by RadoxX in Germany



FIND YOUR
PERFECT MATCH



EASY SHIFT

EASY SHIFT



RIDE WITHOUT LIMITS

**Discover a new way to ride,
without limits.**

Shift gears without pedaling, wherever and whenever you want, with the Easy Shift system. Whether you're on very rough terrain, on a slope, in the middle of a turn, jumping, or on a technical section, the Easy Shift system allows you to shift gears whenever and wherever you want. As long as your chain is moving, shifting is possible. Simple and comfortable to use, it reduces kickback without compromising responsiveness.

With the Easy Shift system, ride without limits.

**A reliable system, tested by all types of riders,
from professionals to the general public.**

For the past ten years, a thousand riders have trusted this crankset, from professional World Cup riders to the general public. It can be used on all bike frames and with any drivetrain brand; all you need is a single chainring, a rear hub lock, and a chainguide.

EASY SHIFT



Kit Contents

- 2x DH cranks (130 mm axle) or Enduro cranks (115 mm axle) - 2 lengths available: 165 or 170 mm
- 1x freewheel with 2 seals
- Extractor caps
- POM spacers
- Tightening screws



Directions for use

- Must be mounted with a new-generation single chainring and a round chainring. Minimum 28-tooth sprockets, BCD 94 standard.
- Requires the use of a chain guide with a chain guard and a rear hub lockout.
- Compatible with BSA 68/73 mm bottom brackets, BB86/89.5/92 mm, and Press Fit 73 mm.

FREEWHEEL



RIDE WITHOUT DOWNTIME

With these 108 points of engagement, you'll feel the difference. Your bike will respond instantly in all those technical sections where every second counts. Feel the difference.

Item details

Compatibility: Only with HxR Components cranksets. 94mm BCD round chainring standard for downshifting to a minimum of 28 teeth. Chain guide required.

Material: Steel

Finish: Black paint

Weight: 185g

Designed by HxR Components in France. Made in Taiwan.



SPIDER

SPIDER



RIDE YOUR WAY

Do you want to use our cranks with round or oval chainrings? This spider is made for you: a unique and stylish piece created to suit all your needs.

Item details

Compatibility: Only with HxR Components cranksets.

BCD 94 standard

Fully CNC machined from 7075 T6 aluminum

Finish: Black or Silver anodized

Weight: 60g

Designed by HxR Components in France. Manufactured by RadoxX in Germany



BCD 94 CHAINRING



RIDE CONFIDENT

Compatible with new-generation chains, our HxR Components chainrings are designed to withstand all your riding sessions. With teeth designed to keep your chain in place, the chainring combines strength for unfailing reliability with the sleek HxR Components design.

Useable with our cranks, our easy shift system, or our spider.

Item details

- Compatibility: 11/12-speed chains, as well as SRAM Eagle and T-Type chains.
- 94mm BCD standard, 4 arms
- Fully CNC-machined from 7075 T6 aluminum
- Finish: Black or Silver anodized
- Size: 30, 32, or 34 teeth
- Weight: 38g, 51g, 66g
- Designed by HxR Components in France. Manufactured by RadoxX in Germany



DIRECTMOUNT

DIRECTMOUNT



RIDE YOUR STYLE

The perfect combination of strong design and ultra-reliable teeth.

Compatible with new-generation chains, our HxR Components chainrings are designed to withstand all your riding sessions. With teeth designed to keep your chain in place, the chainring combines strength for unfailing reliability with the sleek HxR Components design.

Item details

Compatibility: 11/12-speed chains, as well as SRAM Eagle and T-Type chains.

94mm BCD standard, 4 arms

Fully CNC-machined from 7075 T6 aluminum

Finish: Black or Silver anodized

Size: 30, 32, or 34 teeth

Weight: 38g, 51g, 66g

Designed by HxR Components in France. Manufactured by RadoxX in Germany

DIRECTMOUNT



Spacer chain lines

To ensure your chain is perfectly aligned with your bike's setup, you can choose the chainline you need between 49mm and 52mm

Directions for use

- Compatible with our Direct Mount chainrings only.
- Material: 7075 T6 Aluminum - CNC machined
- Finish: Black or Silver anodized
- Weight:
 - 49mm: 21g
 - 52mm: 16g

Designed by HxR Components in France. Manufactured by RadoxX in Germany



THE STEMS

Get the precision you deserve



GRAVITY

GRAVITY



FEEL THE RIDE

With an optimized handlebar grip width, we focused on the stiffness of this stem to provide you with the best feel and ultimate precision during your Enduro/Freeride or e-bike rides.

Designed by HxR Components in France. Manufactured by RadoxX in Germany.

Item details

Fully CNC-machined from 7075 T6 aluminum

Handlebar diameter: 31.8 or 35 mm

Length: 50 mm or 35 mm

Finish: Black or Silver anodized

Weight: 170 g for 50 mm and 150 g for 35 mm

Height above the steerer: 36 mm

Spacer diameter above the stem: 32 mm max

Angle: 0°



OH

DH



FEEL THE LIGHTNESS

A reliable, ultra-light stem with sleek lines to accompany you on all your DH rides. It's the perfect compromise between strength, lightness, and design thanks to a full CNC machined construction and high-end aluminum.

Designed by HxR Components in France. Manufactured by RadoxX in Germany

Item details

Fully CNC-machined from 7075 T6 aluminum
Handlebar diameter: 31.8 mm
Length: 50 mm
0° angle
Finish: Black or Silver anodized
Weight: 72 g without hardware and 100 g with.

A close-up photograph of a black metal bicycle hub. The hub is part of a larger assembly, with various mechanical components and a chain visible in the background. The LXR Components logo is prominently displayed on the hub's surface.

LXR
COMPONENTS

THE HUBS

Made for all your rides



GRAVITY

FRONT



BE PRECISE

Whether you're riding DH or Enduro, our front hubs have been designed to handle all your long-distance rides. The rigidity and excellent geometry of our hubs will allow you to have a much more precise ride in all situations. The bearings have been selected for their long lifespan. And as usual, we haven't forgotten the design to enhance your wheel.

Item details

Fully CNC-machined - 7075 T6 aluminum

6-bolt disc mount

32 holes

Dimensions: 15x110 mm or 20x110 mm

Finish: Black or Silver anodized

Weight: 178 g

Designed by HxR Components in France. Manufactured by Erase in Belgium

REAR



BE EXPLOSIVE

The best compromise between performance, engagement, and longevity. We've chosen the optimal number of engagement points to maintain excellent responsiveness while avoiding amplifying the kickback effect of your bikes. This is the rear hub for all demanding riders looking for efficiency, quality, and design.

Comes with a locking spacer to secure the hub and allow use with the Easy Shift crankset.

Also usable with a conventional crankset if you don't install the locking spacer.

REAR



Item details

Fully CNC-machined - 7075 T6 aluminum

Grade 5 titanium freehub body (to prevent marks on the freehub body, facilitate cassette removal, and increase the lifespan of your hub)

Ratchet with 60 engagement points

32 holes

6-bolt disc mount

Grade 5 titanium freehub body for Shimano HG or XD (Shimano Microspline available upon request)

Finish: Black or Silver anodized

Dimensions: 148x12 mm or 150/157x12 mm

Weight: 257 g

Designed by HxR Components in France.

Manufactured by Erase in Belgium



L2XR
COMPONENT

DIRT

AFTERMARKET
INTERNAL
ADJUST
TRA

FRONT



BE STRONGER

How would you sum up our dirt/pumptrack/slopstyle specific front hubs? Excellent geometry, long-life bearings, and flanges spaced as far apart as possible for greater rigidity and precision. In short, they're ideal for handling all your runs and tricks on pumptrack or slopestyle.

Item details

Fully CNC-machined - 7075 T6 aluminum

32 holes

Dimensions: 15x110 mm or 20x110 mm

Finish: Black or Silver anodized

Weight: 176 g

Disc mount: None

Designed by HxR Components in France. Manufactured by Erase in Belgium



THE ACCESSORIES
Show who you are

SEATCLAMP



YOUR FINAL TOUCH

An essential part of your bike that adds a finishing touch and perfect balance. Always with the quality of HxR Components.

Item details

Comes with a screw and an insert
Fully CNC-machined from 7075 T6 aluminum
Diameter: 34.9 / 35 mm
Finish: Black or Silver anodized
Weight: 21 g
Designed by HxR Components in France. Manufactured by RadoxX in Germany

CAPS



THE CHERRY ON YOUR CAKE

This feather-light and functional stem cap elegantly complements your stem.

Item details

Fully CNC-machined from 7075 T6 aluminum

Finish: Black or Silver anodized

Weight: 4 g

Designed and manufactured by RadoxX in Germany

SPACERS

YOUR PERFECT POSITION

1 1/8 Pivot Spacer

Our high-quality spacer kit guarantees precise adjustment of your cockpit. With its different sizes, you can adjust its height to achieve the ideal position. Lightweight and durable, our spacers will adapt to all riding conditions.

Item details

Kit Contents: 1 x 2.5mm spacer + 2 x 5mm spacers + 1 x 10mm spacer

Fully CNC machined from 7075 T6 aluminum

Outer Diameter: 31.8mm

Finish: Black or Silver anodized

Weight: 2.5mm = 0.85g / 5mm = 1.65g / 10mm = 3g



Spacer Dh

Choose your position according to your riding style or the track you are riding without having to change the rise of your handlebars.

Item details

Fully CNC-machined from 7075 T6 aluminum

Thickness: 2.5 mm

Finish: Black anodized

Weight: 6 g



Have a good ride !

Share with us your best outings and most beautiful setups

To be part of the HxR shops or for any questions :

contact@hxrcomponents.com



www.hxrcomponents.com