

Your Best Friend.

Light. Safe. Strong.



REMOS GX

REMOS GXnXES: German Engineering

The verdict is in! The REMOS GX Series aircraft is real **fun, safe and easy to fly**. Perhaps that's the most important reason why the REMOS GX Series has been so successful for over two decades.

Over 450 are flying throughout the world. Each aircraft is engineered and handcrafted in our facility in the North-Eastern part of Germany in Pasewalk, Mecklenburg-Western Pomerania.



REMOS



- Rotax 912 S, rated at 74 kW (100 hp)
- Dynon SkyView flight displays
- Carbon fiber materials
- Cockpit reinforced for increased safety
- One of the highest payloads in its class
- ballistic parachute recovery system

Your Benefits: At One Glance

Powered by the well-proven **Rotax 912 S**, rated at 74 kW (100 hp), the REMOS GXnXES is a very efficient aircraft that saves money with every hour of flight. The cockpit offers a second to none avionics suite featuring **Dynon SkyView flight displays**.

The GXnXES is built with **carbon fiber materials offering extreme light weight and incredible strength**. The cockpit is reinforced with layers of aramid for increased safety. With these strong and lightweight materials, the REMOS GX Series aircraft offer one of the **highest payloads in its class**.

As an added safety feature, the GXnXES comes standard with a **ballistic parachute recovery system**.



Avionics: The Finest Available



You should expect nothing but the best from your REMOS, especially when it comes to avionics!

We deliver the REMOS GXnXES with the best avionics available, manufactured by **Dynon, Garmin, and PS Engineering.**

The core of the avionics suite is the **Dynon SkyView with a 7-inch screen**, available also in the latest HDX edition, which has an extra bright display and higher resolution.

The **EFIS by Dynon Avionics** offers everything you would expect from a modern glass cockpit including a three-dimensional terrain view. As an option, the GXnXES is available with a **Garmin aera for advanced GPS navigation.**

Another convenient benefit offered by the REMOS GXnXES is its current fulfillment of the **ADS-B out** regulation that will become mandatory in 2020. REMOS also offers **ADS-B in**, which provides traffic and weather information on both Dynon screens.



Amazing: Flight Characteristics

Having extreme docile flight characteristics, the REMOS GXnXES flight controls are **very light and responsive.**

Between the responsiveness and well-balanced structure, the aircraft has great maneuverability and benign stall characteristics.

With a **cruise speed of 100 kts**, the REMOS GXnXES holds its own in cross-country performance. The exceptional visibility gives you a great flight picture, making your flight easier and more enjoyable.



REMOS

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Versatility

Glider Towing

The REMOS GXnXES is perfectly suited for **towing gliders** weighing up to 1587 lbs. A tow hook option is available on all REMOS aircraft. Thanks to the efficient Rotax 912 S engine you can reduce the cost for towing operations significantly.

Foldable Wings

One of the most convenient, yet underestimated features REMOS offers is foldable wings.

By owning a REMOS GXnXES, you can **eliminate the costly hangar fees** associated with owning an airplane. Simply fold the wings after your flight, put it on a trailer and use your garage as your hangar. Within minutes, two people can fold the wings and your REMOS is ready for transport!



Durable and Reliable

Reliability? There are REMOS aircraft flying with over 4,000 hours and 20,000 take offs and landings operating in flight schools around the world **without structural compromise**.

That kind of quality is the result of experienced German engineering and craftsmanship.



Perfect Trainer

The REMOS GXnXES is the perfect aircraft for flight training.

Aside from benefiting from its top-tier flight characteristics and high payload, adding a REMOS to your fleet will boost your flight schools revenue.

Between the low operating costs and maintenance expenses, the REMOS GXnXES is arguably the most cost effective aircraft used for flight training.

Due to its state-of-the-art avionics, the REMOS GXnXES is equipped for primary through IFR training and part of the Commercial/CFI ratings.



Doors off!

You can make your REMOS a convertible – it's only a matter of minutes to remove both doors. That's the ultimate fun on warm summer days. By the way, photographers also love this!

REMOS GXClub

Want to experience the pure joy and adventure of flying at an entry level price?

The GXClub is your aircraft!

The GXClub's basic configuration is well equipped for VFR flights and includes a **7-inch Dynon Sky-View SE glass cockpit, radio, and ADS-B out.** Several options like a second **Dynon screen, GPS navigation** and other optional features are available.

Even at an entry level price, the GXClub doesn't compromise on safety. All REMOS GX Series aircraft come standard with a **ballistic parachute system** for added safety.

Powered by the **Rotax 912 S** with 74 kW (100 hp) and a **NEUFORM propeller**, the REMOS GXClub has plenty of power for all situations.

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Full REMOS-Quality:
At an Entry Level Price





Seats leather Cinnamon



Interior & Comfort

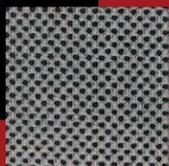
It's very important that you feel comfortable in the cockpit of your airplane!

That's why REMOS created the cabin of the GX Series to be 4 inches wider than the well-known Cessna 172.

You can choose between two different REMOS carbon seats. One is a dark leather-fabric combination and the other is a beautiful cinnamon leather. The REMOS GXnXES offers the latest in style, comfort, cockpit innovations, and safety features.



Seats fabric



Exterior Design

The REMOS GXnXES is available in a dynamic exterior design scheme. It's being offered in multiple color combinations and enhanced with metallic effects.



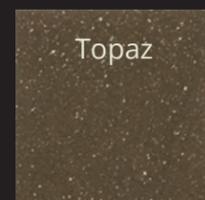
Cinnabar



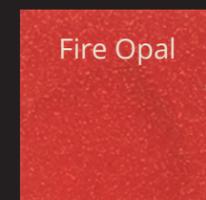
Emerald Green



Silicium



Topaz



Fire Opal



Sapphire



Pure Passion.

Data

Engine: Rotax 912 S
 Rated at: 74 kW/100 hp
 Propeller: NEUFORM

Performance

cruise speed at 5000 rpm	102 KTAS
take-off roll distance	615 ft
take-off distance over a 50 ft object	1056 ft
best climb	840 ft/min
maneuvering load factors	+4/-2 g
range at 4200 rpm	480 NM
fuel consumption at 4200 rpm	3.5 gph

Dimensions

wing span	30' 7"
length	21' 3"
height	7' 6"
wing area	118 sqft
cabin width	3' 11"

Speeds

stall speed flaps (V_{S0})	42 KIAS
speed for best rate of climb (V_Y)	60 KIAS
max. speed with flaps extended (V_{FE})	78 KIAS
maneuvering speed (V_A)	88 KIAS
normal operating speed (V_{NO})	107 KIAS
max. horizontal speed (V_H)	118 KIAS
never exceed speed (V_{NE})	134 KIAS

Weights

empty weight	from 705 lb
max. take-off weight	1320 lb
fuel capacity	22 gal/141 lb

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