

Sirius 2024

valid from 01/2024



Customer/Dealer:

TL PUBLIC PRICE LIST

STANDARD FEATURES

RETAIL PRICE
ex VAT

AIRFRAME & POWERPLANT

€ 140.800

• Carbon fibre composite airframe with fixed landing gear • White painted •
• **Rotax 912ULS 100hp engine** • 4 Cylinders • Liquid/air cooled • Integrated reduction gear • Push-button ignition system • Throttle control • Slipper clutch • Tubular steel engine mount • 6 rubber engine mounts • Carburettor brackets • Carburettor drip pans • Air and oil filters • Oil and water coolers • Oil thermostat • Fireproof sleeves on the fuel lines • Aux fuel pump

• **3-blade on-ground adjustable DUC SWIRL 3 propeller** • Carbon fiber blades with metal leading edge protection • Propeller blade sleeves • Carbon fiber white propeller spinner •

STANDARD AVIONICS

• Magnetic compass • Airspeed indicator WINTER • Altimeter WINTER • Vertical speed indicator WINTER • Slip/skid indicator • Pitot-static system •
• Engine RPM • Fuel and oil pressure gauges • Oil temperature gauge • CHT gauge • Hobbs hour meter • Low voltage warning LED •

FLIGHT CONTROLS

• Pilot side differential toe brake system • Inflight adjustable pedals for pilot and co-pilot • Dual flight controls and elevator trim • Engine controls - central quadrant with single throttle level, choke etc • Elevator trim control - with indicator • Electric flaps - with indicator •

ELECTRIC SYSTEM

• 12volt 8amp battery • Switches • 2x 12volt sockets •

FUEL SYSTEM

• 90 litre capacity in total • 45 litres stored in each wing • Engine driven fuel pump • Fuel sampling quick drain • Visual fuel gauges • Fuel selector • Gasculator

INTERIOR & SAFETY FEATURES

• Comfortable sport seats with 3-point safety harnesses for the pilot and co-pilot • Wall to wall carpeting • Door locking system • Front anti fog ventilation • Side turning vents • Large luggage compartment with cargo net • **Full airframe recovery system** •

EXTERIOR

• Lockable doors on both pilot and co-pilot side • Large rear window • Steerable nose wheel • Aerodynamic carbon fiber wheel covers • Tie down rings on both wings and at fuselage rear • Tow bar for manoeuvring on the ground •

WARRANTY

• 2 years or 100 flying hours manufacturers warranty • Documents supplied with aircraft - Printed POH • Electronic AMM and illustrated spare parts catalogue •

Note: Some standard gauges listed above may be removed when fitting upgraded G3x accessories • Only backup gauges are ASI, ATL, Vario 80mm and fuel pressure and the cost is already reduced from the of upgraded G3x accessories

Please select from the following options:

- | | | |
|----------------------|--|--|
| Wing Fuel tank size | <input type="checkbox"/> Standard | <input type="checkbox"/> Extended (select below) |
| Pilot's position | <input type="checkbox"/> Left Seat | <input type="checkbox"/> Right Seat |
| Panel board options | <input type="checkbox"/> 2 section | <input type="checkbox"/> 3 section |
| Units of measurement | ALT <input type="checkbox"/> Feet | ASI <input type="checkbox"/> Knots <input type="checkbox"/> Km/hr |
| Compass | <input type="checkbox"/> Northern Hemisphere | <input type="checkbox"/> Southern Hemisphere |
| Canopy option | <input type="checkbox"/> Blue canopy | <input type="checkbox"/> Brown tinted canopy |

Aircraft design:

<http://www.tl-ultralight.cz/konfigurator/en/sirius/sirius.html>

Following upgrades & options include installation and accessories		
↓ Insert a ' X ' next to the options that you wish to add to your order		
POWERPLANT UPGRADES		
Upgrade to ROTAX 912 iS (100 HP) injection, dual pumps and cooling kit	€ 12.800	
Edge Performance EFI injection + 32Am secondary alternator for Rotax 912ULS	€ 15.300	
Edge Performance BigBore kit for Rotax 912ULS (120HP)	€ 7.330	
Carburettor heating (912ULS)	€ 1.100	
Stainless steel firewall & fireproof hose protection	€ 650	
PROPELLER UPGRADES		
upgrade to LSA type 3-Blade carbon DUC FLASH ground adjustable	€ 1.000	
upgrade to 3-Blade carbon PowerMax propeller with automat ELECTRIC	€ 6.930	
upgrade to 3-Blade carbon PowerMax propeller with automat HYDRAULIC	€ 9.900	
AVIONICS		
ENGINE ANALOGUE		
Exhaust gas temperature gauge	€ 539	
Manifold pressure gauge	€ 338	
Voltmeter	€ 371	
FLIGHT ELECTRIC		
Electric horizon IFD	€ 1.970	
GPS garmin GA26C	€ 154	
GARMIN G5 horizon	€ 2.982	
RADIO (Cons antenna included) + IFR avionics		
GARMIN GTR 225A Comm radio (8.33 frequency)	€ 5.097	
GARMIN GTN 650Xi Nav/Comm	€ 17.900	
GARMIN GAD 29	€ 945	
Nav/Comm antenna VOR	€ 914	
TRIG TY96 radio (8.33 or 25kHz frequency) flat gauge	€ 4.100	
TRIG TY91 radio (8.33 frequency) round 57mm	€ 3.200	
Funke ATR833-OLED radio (8.33 frequency, EASA from one) round 57mm	€ 2.600	
GMA 245 Audio panel (integrated variant possible)	€ 3.020	
2 headsets BOSE A30, bluetooth	€ 5.000	
2 LEMO connector	€ 446	
2 Headsets FLIGHTCOM	€ 600	
TRANSPONDER & TRAFFIC		
TRIG TT21 transponder (mode S) round 57mm	€ 4.500	
TRIG TT31 transponder (mode S) flat gauge	€ 5.330	
Funke TRT800 OLED transponder (mode S, EASA from one) 57mm	€ 4.067	
ELT Kannad Integra (wt gps and internal antenna)	€ 2.400	
GARMIN G3x GLASS COCKPIT		
Upgrade GARMIN G3x Touch Dual Display (size 10.6")	€ 22.865	
Upgrade GARMIN G3x Touch Single Display (size 10.6")	€ 16.335	
GARMIN Radio GTR 20 (integrated with intercom) - 25KH	€ 2.493	
GARMIN Transponder GTX 35R (ADSB OUT)	€ 5.372	
GARMIN Transponder GTX 45R (ADSB IN+OUT)	€ 8.136	
GARMIN GPS 20A with WAAS antenna (GPS source for GTX 35)	€ 2.311	
GARMIN AOA pitot tube unheated	€ 393	
GARMIN AOA pitot tube heated	€ 605	
Extra battery 6ah	€ 860	
AlRgizmo panel dock for iPad Mini 4	€ 425	
Analogue backup gauges ALT, ASI, Vario 57mm	€ 3.094	

AUTOPILOT, two servos		
GARMIN G3x control panel GMC 507	€ 7.797	
INTERIOR OPTIONS		
2 sliding windows	€ 1.407	
Cabin heat_pilot + copilot	€ 1.965	
Leather seats and upholstery	€ 6.565	
Electric heating in seats	€ 1.507	
2 Sunvisors	€ 1.279	
Parking brake	€ 185	
Ignition key	€ 434	
EXTERIOR OPTIONS		
Cloth cover for canopy and doors for hangaring	€ 530	
LIGHTS		
Wingtip Lighting LED	€ 3.123	
Panel board Lighting LED	€ 281	
WING TANKS		
Extended wing tanks (total capacity 130l, 65 litres stored in each wing)	€ 2.900	
DESIGN		
Exterior Vinyl design	€ 1.975	
Luxury exterior Vinyl design	€ 5.905	
Metallic paint	€ 7.200	
UNDERCARRIAGE		
Co-pilot side differential toe brake system	€ 845	
AERO TOWING		
Aero towing equipment	€ 5.335	
Aero towing safety camera for G3x	€ 1.315	
EXPORT		
Loading charge into a container, export customs	€ 1.320	
Non-registration certificate LAA	€ 230	
Czech registration	€ 2.500	
TOTAL COST ex VAT		€ 140.800
<p>I understand that any changes to the order can only be accepted with the approval of the manufacturer. I have read, accepted and signed this as binding order (signature of customer):</p> <p>Signature:..... Date:</p> <p>For and on behalf of TL-Ultralight (signature of dealer):</p> <p>Signature:..... Date:</p> <p>TL-ULTRALIGHT s.r.o. Airport 515, Pouchov 503 41 Hradec Kralove Czech Republic</p>		