

Sting S4 2020



Customer/Dealer:

TL PUBLIC PRICE LIST

STANDARD FEATURES

RETAIL PRICE
ex VAT

AIRFRAME & POWERPLANT

- Carbon fibre composite airframe with fixed landing gear • White painted•
- **Rotax 912UL 80hp engine** • 4 Cylinders • Liquid/air cooled • Integrated reduction gear • Key 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 • **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 •

€ 100.400

STANDARD AVIONICS

- Magnetic compass • Airspeed indicator • Altimeter • Vertical speed indicator • 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

- 77 litre capacity fuel tank located in the fuselage • Engine driven fuel pump • Fuel sampling quick drain • Visual fuel gauge • Fuel selector • Gasculator

INTERIOR & SAFETY FEATURES

- Comfortable sport seats with 4-point safety harnesses for the pilot and co-pilot • Wall to wall carpeting • Canopy locking system • Front anti fog ventilation • Side turning vents and ventilation tunnels • Large luggage compartment with cargo net • **Full airframe recovery system** •

EXTERIOR

- Panoramic blue or tinted canopy with three locking points • 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 •

TL SUPPORT

- 2 years or 100 flying hours manufacturers warranty within the EU • 1 year and 100 flying hours outside the EU • 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:

- | | | |
|-------------------------|--|---|
| Fuel tank size | <input type="checkbox"/> Standard | <input checked="" 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 |
| Aircraft seats standard | <input type="checkbox"/> SIERRA | |
| Aircraft seats leather | <input type="checkbox"/> JULIET | <input type="checkbox"/> BRAVO |
| Units of measurement | <input type="checkbox"/> Feet | <input type="checkbox"/> LIMA |
| Compass | <input type="checkbox"/> Northern Hemisphere | <input type="checkbox"/> IVORY |
| Canopy option | <input type="checkbox"/> Blue canopy | <input checked="" type="checkbox"/> Brown tinted canopy |
| Aircraft design: | | <input type="checkbox"/> Clear canopy |

<http://www.tl-ultralight.cz/konfigurator/en/sting-s4/sting-s4.html>

Insert pattern number 1-6 _____ Colour A _____ Colour B _____

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 ULS (100 HP)		€ 5.837
Upgrade to ROTAX 912 iS (100 HP) injection		€ 8.918
Upgrade to ROTAX 914 UL Turbo (115 HP)		€ 17.763
AUX Fuel pump with LED warning		€ 271
Dual electric pump for 912iS		€ 982
Cooling kit for 912iS		€ 1.632
Carburettor heating		€ 726
Stainless steel firewall & fireproof hose protection		€ 520
PROPELLER UPGRADES		
GROUND ADJUSTABLE		
upgrade to 3-Blade carbon propeller DUC - FLASH		€ 779
FLIGHT ADJUSTABLE		
upgrade to 3-Blade carbon PowerMax propeller with automat ELECTRIC		€ 5.561
upgrade to 3-Blade carbon PowerMax propeller with automat HYDRAULIC		€ 7.933
AVIONICS		
ENGINE ANALOGUE		
Exhaust gas temperature gauge		€ 432
Manifold pressure gauge		€ 271
Voltmeter		€ 297
FLIGHT ELECTRIC		
Electric horizon IFD		€ 1.929
GARMIN G5 horizon		€ 2.347
RADIO (Cons antenna included)		
GARMIN GTR 200 Comm radio (25kHz)		€ 2.095
GARMIN GTR 225A Comm radio (8.33 frequency)		€ 3.929
GARMIN GNC 255 Nav/Comm radio		€ 6.164
Nav/Comm antenna VOR		€ 623
TRIG TY96 radio (8.33 frequency) flat gauge		€ 3.225
TRIG TY91 radio (8.33 frequency) round 57mm		€ 2.492
ICOM IC A 210 (8.33 frequency) flat gauge		€ 2.190
Funke ATR833-OLED radio (8.33 frequency, EASA from one) round 57mm		€ 2.566
GMA 245R Audio panel		€ 2.394
2 Headsets BOSE A20, bluetooth		€ 4.017
2 LEMO connector		€ 357
2 Adapter for BOSE		€ 357
2 Headsets FLIGHTCOM		€ 713
Ray Allen control stick with radio, autopilot and intercom control		€ 335
Ray Allen control stick (blank)		€ 123
TRANSPONDER & TRAFFIC		
TRIG TT21 transponder (mode S) round 57mm		€ 3.231
TRIG TT31 transponder (mode S) flat gauge		€ 3.801
TRIG TN70 (ADS-B)		€ 3.801
Funke TRT800 OLED transponder (mode S, EASA from one) round 57mm		€ 3.770
GARMIN GDL 50 R integrated (G3x and GTX 35R must be installed)		€ 1.765
ELT Kannad Integra (wt gps and internal antenna)		€ 1.744

GARMIN G3x GLASS COCKPIT		
Upgrade GARMIN G3x Touch Dual Display (size 10.6")	€ 17.872	
Upgrade GARMIN G3x Touch Single Display (size 10.6")	€ 12.964	
GARMIN Radio GTR 20 (integrated with intercom) - 25kHz	€ 1.941	
GARMIN Transponder GTX 23 (mod S only)	€ 3.430	
GARMIN Transponder GTX 35R (ADSB OUT)	€ 4.230	
GARMIN Transponder GTX 45R (ADSB IN+OUT)	€ 6.448	
GARMIN GPS 20A with WAAS antenna (GPS source for GTX 35)	€ 1.854	
GARMIN AOA pitot tube unheated	€ 304	
GARMIN AOA pitot tube heated	€ 473	
Extra battery 6ah	€ 690	
Analogue backup gauges ALT, ASI	€ 1.650	
AUTOPILOT, two servos		
TRUTRAK Autopilot	€ 5.698	
GARMIN G3x control panel GMC 305	€ 5.698	
GARMIN G3x control panel GMC 507	€ 6.129	
INTERIOR OPTIONS		
2 sliding windows	€ 1.129	
Cabin heat	€ 1.577	
Leather seats and upholstery	€ 5.267	
2 level seat heating	€ 1.209	
Sun protection curtain	€ 185	
Canopy cloth cover	€ 279	
Parking brake	€ 148	
EXTERIOR OPTIONS		
LIGHTS		
Wingtip Lighting LED	€ 2.506	
Panel board Lighting LED	€ 226	
WING TANKS		
Long range wing tanks (extra capacity 40l)	€ 2.326	
VINYL DESIGN		
Exterior Vinyl design	€ 1.584	
Luxury exterior Vinyl design	€ 4.738	
UNDERCARRIAGE		
Co-pilot side differential toe brake system	€ 597	
RG retractable undercarriage (smaller fuel tank capacity 67 liters, RG wheels 12-4)	€ 6.217	
AERO TOWING		
Aero towing equipment	€ 4.281	
Aero towing or RG safety camera for G3x	€ 1.055	
EXPORT		
Loading charge	€ 725	
Czech registration	€ 1.855	
Non-registration certificate, Export documents	€ 204	
TOTAL COST ex VAT		€ 100.400
<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>		