

# Sting S4 2021



Customer/Dealer:

## TL PUBLIC PRICE LIST

### STANDARD FEATURES

RETAIL PRICE  
ex VAT

€ 109.700

#### AIRFRAME & POWERPLANT

- Carbon fibre composite airframe with fixed landing gear • White painted •
- **Rotax 912ULS 100hp 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 • AUX fuel el. 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

- 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 • Electric evator and ailerons trim control •

#### 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 updraged G3x accessories

### Please select from the following options:

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			
Aircraft seats standard	<input type="checkbox"/> SIERRA				
Aircraft seats leather	<input type="checkbox"/> JULIET	<input type="checkbox"/> BRAVO	<input type="checkbox"/> LIMA	<input type="checkbox"/> IVORY	
Units of measurement	<input type="checkbox"/> Feet	<input type="checkbox"/> 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	<input type="checkbox"/> Clear canopy		
Aircraft design:	<a href="http://www.tl-ultralight.cz/konfigurator/en/sting-s4/sting-s4.html">http://www.tl-ultralight.cz/konfigurator/en/sting-s4/sting-s4.html</a>				
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	
<b>POWERPLANT UPGRADES</b>	
Upgrade to ROTAX 912 iS (100 HP) injection	€ 9.185
Dual electric pump (912iS)	€ 1.011
Cooling kit (912iS)	€ 1.680
Upgrade to ROTAX 914 UL Turbo (115 HP)	€ 18.296
Carburettor heating (912ULS)	€ 748
Stainless steel firewall & fireproof hose protection	€ 536
<b>PROPELLER UPGRADES</b>	
<b>GROUND ADJUSTABLE</b>	
upgrade to 3-Blade carbon propeller DUC - FLASH	€ 802
<b>FLIGHT ADJUSTABLE</b>	
upgrade to 3-Blade carbon PowerMax propeller with automat ELECTRIC	€ 5.728
upgrade to 3-Blade carbon PowerMax propeller with automat HYDRAULIC	€ 8.171
<b>AVIONICS</b>	
<b>ENGINE ANALOGUE</b>	
Exhaust gas temperature gauge	€ 445
Manifold pressure gauge	€ 279
Voltmeter	€ 306
<b>FLIGHT ELECTRIC</b>	
Electric horizon IFD	€ 1.987
GARMIN G5 horizon	€ 2.418
<b>RADIO (Cons antenna included)</b>	
GARMIN GTR 225A Comm radio (8.33 frequency)	€ 4.047
GARMIN GNC 255 Nav/Comm radio	€ 6.348
Nav/Comm antenna VOR	€ 642
TRIG TY96 radio (8.33 frequency) flat gauge	€ 3.322
TRIG TY91 radio (8.33 frequency) round 57mm	€ 2.566
ICOM IC A 210 (8.33 frequency) flat gauge	€ 2.255
Funke ATR833-OLED radio (8.33 frequency, EASA from one) round 57mm	€ 2.643
GMA 245R Audio panel	€ 2.466
2 Headsets BOSE A20, bluetooth	€ 4.138
2 LEMO connector	€ 368
2 Adapter for BOSE	€ 368
2 Headsets FLIGHTCOM	€ 734
2 Infinity military type control sticks (pilot and copilot)	€ 883
<b>TRANSPONDER &amp; TRAFFIC</b>	
TRIG TT21 transponder (mode S) round 57mm	€ 3.328
TRIG TT31 transponder (mode S) flat gauge	€ 3.915
Funke TRT800 OLED transponder (mode S, EASA from one) 57mm	€ 3.883
GARMIN GTX 335R transponder (ADS-B Compliant Panel Mount Transponder)	€ 4.812
GARMIN GDL 50R integrated (G3x and GTX 35R must be installed)	€ 1.818
FLARM Eagle (connected to G3x, surrounding AC with mod S, ADSB)	€ 2.571
ELT Kannad Integra (wt gps and internal antenna)	€ 1.796
<b>2020 PANEL BOARD GARMIN GLASS COCKPIT</b>	
All-in-one	
Dual (2) GARMIN GDU 460, Single (1) GARMIN GDU 450, Radio Trig TY91, Transponder GARMIN GTX 35R, Autopilot GARMIN 507, back up ASI, ALT, pitot GARMIN AOA unheated, antennas, Dual infinity control sticks	€ 43.493

GARMIN G3x GLASS COCKPIT select your own pack		
Upgrade GARMIN G3x Touch Dual Display (size 10.6")		€ 18.408
Upgrade GARMIN G3x Touch Single Display (size 10.6")		€ 13.352
GARMIN Radio GTR 20 (integrated with intercom) - 25kHz		€ 1.999
GARMIN Transponder GTX 23 (Mod S only)		€ 3.533
GARMIN Transponder GTX 35R (ADS-B OUT)		€ 4.357
GARMIN Transponder GTX 45R (ADS-B IN+OUT)		€ 6.641
GARMIN GPS 20A with WAAS antenna (GPS source for GTX 35)		€ 1.910
GARMIN AOA pitot tube unheated		€ 313
GARMIN AOA pitot tube heated		€ 487
Extra battery 6ah		€ 711
Analogue backup gauges ALT, ASI		€ 1.700
AUTOPILOT, two servos		
TRUTRAK Autopilot		€ 5.869
GARMIN G3x control panel GMC 305		€ 5.869
GARMIN G3x control panel GMC 507		€ 6.312
INTERIOR OPTIONS		
2 sliding windows		€ 1.163
Cabin heat		€ 1.624
Leather seats and upholstery		€ 5.425
2 level seat heating		€ 1.245
Sun protection curtain		€ 191
Canopy cloth cover		€ 288
Parking brake		€ 153
EXTERIOR OPTIONS		
LIGHTS		
Wingtip Lighting LED		€ 2.581
WING TANKS		
Long range wing tanks (extra capacity 40l)		€ 2.396
VINYL DESIGN		
Exterior Vinyl design		€ 1.632
Luxury exterior Vinyl design		€ 4.880
UNDERCARRIAGE		
Co-pilot side differential toe brake system		€ 615
RG retractable undercarriage (smaller fuel tank capacity 67 liters, RG wheels 12-4)		€ 6.400
AERO TOWING		
Aero towing equipment		€ 4.409
Aero towing or RG safety camera for G3x		€ 1.086
EXPORT		
Loading charge		€ 900
Czech registration		€ 1.911
Non-registration certificate, Export documents		€ 210
<b>TOTAL COST ex VAT</b>		<b>€ 109.700</b>

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):

Signature:.....

Date:.....

For and on behalf of TL-Ultralight (signature of dealer):

Signature:.....

Date:

TL-ULTRALIGHT s.r.o.  
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