



Link Transmitter

STLTX5 Series



Features

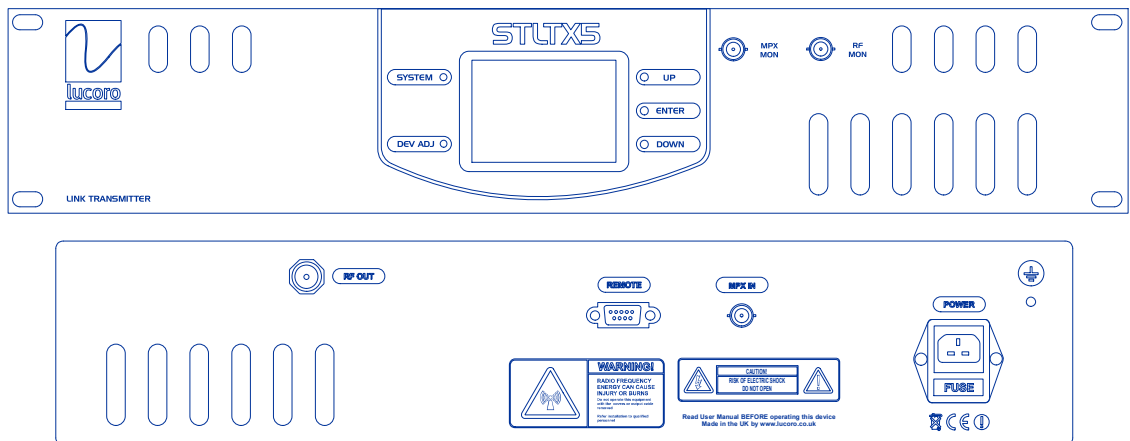
- Band I and UHF versions available
- Channel 38 new UK assignments
- Any 20MHz channel from 400 - 800MHz
- Wideband MPX input
- Convection cooled without fans

Applications

- MPX Baseband Links
- Feeds to transmitter sites
- Point - to - point broadcast links
- Outside broadcasts
- Back-up feeds

The STLTX5 is high quality link transmitter for cost conscious radio stations who demand uncompromising performance. The STLTX5 meets or exceeds EMC and safety standards, and is compliant with broadcast regulations. Reliability and efficiency is ensured by careful design and the use of high quality components.

Ideal for analogue (multiplex baseband) STL feeds, or stereo audio OB feeds when used with a stereo coder and deviation limiter.



Specifications

Dimensions:	2U 88H x 482 W x 290 D (mm)	Frequency:	606.7, 607.0MHz (Ch38 version) or custom 400-800MHz
Weight:	2.8kg	Output Power:	10 - 125W
MPX input:	BNC female 75ohm (nominal +8dBu)	Spurious:	<60dBc
RF output:	N female 50ohm	AF response:	<+/-1dB 20Hz - 100KHz
Output power:	1 - 5W	Voltage:	100 - 250Vac 50-60Hz
I/O Control:	9-way D-sub female		
Temperature:	+0° to +50°C (-20° to +60°C extreme)		

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