CATEGORY	FEATURE	ETHOS	OpenTX
All	Open Source		•
	Meaningful names	•	
	Sharing models via Bluetooth (with automatic conversion between radios)	•	
	Hardware controls nameable	•	•
	Select model at power ON	•	
	Start the radio with RF disabled	•	
	Smart handling of numbering for Timers / Logic switches / Telemetry sensors	•	
	Switch Options (Edge, Invert) offered without the need of Logic Switches	•	Only Invert
Audio	Multiple voices	•	
	Background music		•
Timers	Max timers	8	3
	Separate start / stop	•	
	Flexible audio actions	•	
Mixer	Canned mixes	29	-
	Max mix lines	120	64
	Free Mix with configurable order of the atomic actions	•	
	Graphical view of mix	•	Limited
	View per channel	•	
	Multiple channels per mix	•	
	Lock mix	•	Override CH special function
	Max curves per mix	5	1
	Max rates per mix	10	1
	Delay	Via Logic Switch	•
	Handed rates (separate rates for + and -)	•	
Logic Switches	Max Logic Switches	100	64
	Cascading AND / OR / XOR	•	
	Range option	•	
	Min duration option	•	
	Delay before inactive option	•	
	Notes field	•	
Special Functions	Max Special Functions	100	64
	Flexible sequence player	•	
	Vario	•	•
	Go to screen	•	
	Lock the touchscreen	•	
Curves	Max curves	50	32
	Max points per curve	21	17
	Var adjustable curve points	•	
	Offset applied to all points (possibly driven by a Source)	•	
Vars	Max vars	64	9
	Var selectors	Any True/False value	FM Only
Trims	Independent trim option	•	•
	Trim inheritance	•	•
	On/Off per flight mode	•	
	Trim repurpose	•	Only one action per trim
	Extra Trims	5	
	Configurable range	•	
	Custom steps	•	
	Trim(s) to subtrim(s) / Instant trim	•	•
Outputs	Slow option	•	
	Curves	•	•
Flight Modes	Max flight modes	20	9
Telemetry	SWR	•	
	RX Number	•	
GPS	Time sync	•	•
	Map position plotting	•	
Data Logs	Data logging	•	•
	Radio display	•	
Text Viewer	Text viewer with markdown support	•	
External Module FrSky	XJT	•	•
	R9M	•	•
	R9M ACCESS	•	•
	R9M Lite ACCESS	•	•
	R9M Lite Pro ACCESS	•	•
	TWIN Lite Pro	•	
	PPM	•	•
External Module 3rd Parties	Multimodule	Limited	•
	Express ELRS	•	•
	Ghost	•	•
	Crossfire	•	•
PC App	Detect radio type	•	
	Detect current firmware version	•	
	Detect current bootloader version	•	
	Detect current RF module version	•	
	One click update	•	
	Flash current builds	•	•
	Flash past builds	•	
	Write system files	•	
	Flash ISRM	•	
	Backup Models	•	•
	Edit Models		•
	Write models	•	•
	Backup system files	•	
	FRSK flasher	•	
	DFU flasher	•	•
	Image tool	•	
	Audio tool	•	
	Simulator	Standalone	Integrated
	Log Viewer		•
	Documentation section	•	