

Receivers

PART NAME	PROTOCOL	CHANNELS	POWER	CONSUMPT.	DUALWAY	TELEMETRY	A1	A2	DATI	CPPM	RSSI-OUT	SBUS	DISTANCE	OUT OF PRODUCTION
V8R4-II	V8-D8	4	3,5V-10V	30mA	X								>1Km	
V8FR-II	V8-D8	8	3,5V-10V	30mA	X								>1.5Km	
V8R7-II	V8-D8	7	3,5V-10V	30mA	X								>1.5Km	
VD5M	V8-D8	5	3,0V-7,2V	20mA	X								>300m	
D4R-II	D8	4	3,5V-10V	60mA	X	X	INT	X	X	8ch			>1.5Km	
D4FR	D8	4	3,5V-10V	60mA	X	X	INT						>1.5Km	X
D6FR	D8	6	3,5V-10V	60mA	X	X	INT	X					>1.5Km	
D8R	D8	8	3,0V-7,2V	100mA	X	X	X	X	X				>1.5Km	X
D8R-V2	D8	8	3,5V-10V	100mA	X	X	X	X	X				>1.5Km	X
D8R-SP	D8	8	3,5V-10V	100mA	X	X	X	X	X	8ch			>1.5Km	X
D8R-XP	D8	8	3,5V-10V	100mA	X	X	INT/X	X	X	8ch	X		>1.5Km	
D8R-II	D8	8	3,5V-10V	100mA	X	X	X	X	X				>1.5Km	X
D8R-II Plus	D8	8	3,5V-10V	100mA	X	X	INT/X	X	X				>1.5Km	
X8R	D8/D16	8+8	3V-16V	100mA	X	X	INT		S-PORT		X	X	>1.5Km	

Sensors

Part Name	Units	RANGE/RESOL	HUB	A1/A2	DATA D8	SPORT	HUB->SPORT BRIDGE	NOTES
FrSky Sensor Hub (FSH-01)					X			Hub for connection to D8 series receivers
Fuel Gauge Sensor (FGS-01)	empty,1/4,1/2,3/4,full		NEEDED					Only glow fuel in plastic tanks
GPS (GPS-01)	GPS Info / speed / altitude		NEEDED					Slow GPS lock but then is reliable
Variometer Sensor (FVAS-01)	Meters	0-9000 / 1m	NEEDED					
Temperature Sensor (TEMS-01)	C	-20~250	NEEDED					
RPM Sensor (RPMS-01)	RPM	0-60000	NEEDED					
Triaxial Acceleration Sensor (TAS-01)	G	+/- 8	NEEDED					
FBVS-01	V	0-25,2		X				
LiPo voltage sensor (FLVS-01)	V	1-6 cells	X		X			Up to two in series also connected with a FAS sensor
Ampere Sensor (FAS-40)	A / V	0-40A / 0-40V	X		X			can accept FLVS sensors
Ampere Sensor (FAS-100)	A / V	0-100A / 0-40V	X		X			can accept FLVS sensors
Variometer Sensor (FVAS-02C)	Meters	-700 ~ 10000m / 1m	X		X	X	X	Normal resolution
Variometer Sensor (FVAS-02H)	Meters	-700 ~ 10000m / 0.1m	X		X	X	X	High resolution
LiPo voltage sensor (FLVS-SPORT)	V	1-6 cells				X		Chain connectible with other sensors
Ampere Sensor (FAS-40 SPORT)	A / V	0-40A / 0-40V				X		Chain connectible with other sensors
Ampere Sensor (FAS-100 SPORT)	A / V	0-100A / 0-40V				X		Chain connectible with other sensors