SPEKTRUM

Spektrum Air Receivers

ITEM	DESCRIPTION	CHANNEL OUTPUTS	CHANNEL INPUTS	SMART COMPATIBLE	PROGRAMMABLE AS3X	PROGRAMMABLE SAFE	USER UPDATEABLE	BIND METHOD	MODULATION	REMOTE RX PORTS	XBUS PORT	SERIAL DATA PROTOCOL	INTEGRATED VARIOMETER	INTEGRATED TELEMETRY	TELEMETRY RANGE	FAILSAFE TYPE	DIMENSIONS	WEIGHT	ANTENNA LENGTH	INPUT VOLTAGE	SUGGESTED APPLICATION							
																					Micro/ Indoor	Park Flyer	Club/Large Field	Giant Scale	Carbon Fuse	Flybar Heli	Flybarless Heli	MultiRotor
SPMAR7210BX	AR7210BX DSMX Flybarless Control System	7	7	No	No	Panic/Bailout	Yes	Plug	DSMX/DSM2	1	No	None	No	No	NA	Smart Safe + Hold Last	1.1 in (28mm)x 0.51 in (13mm)	0.66 oz (18.6 g)	4.33/1.57 in (110/40mm)	3.5V - 8.5V						x	
SPMFC6250HX	FC6250HX Helicopter Flybarless Control System	6	20	Yes	Yes	Yes	Yes	Button & Plug	DSMX/DSM2	2	Yes	SRXL2	No	Yes	Full Range	Smart Safe + Hold Last	0.94" (24mm)x 0.53" (13.6mm)	0.46oz (13g)		3.5V- 8.5V							x	
SPMAR9030T	AR9030T 9CH Air Integrated Telemetry Receiver	9	9	No	No	No	Yes	Button & Plug	DSMX/DSM2	3	Yes	X-Plus	No	Yes	Full Range	Smart Safe + Hold Last	1.11 in (28.3 mm)x 0.82 in (20.9 mm)	0.63 oz (17.83 g)		3.5V - 9V			x	x		x		
SPMAR8020T	AR8020T 8-Channel Integrated Telemetry Receiver	8	8	Yes	No	No	Yes	Button & Plug	DSMX/DSM2	1	Yes	SRXL2	Yes	Yes	Full Range	Preset , Smart Safe + Hold Last	1.92" (49 mm) x 1.18" (30 mm)	0.56 oz (16 g)	6.1" (155 mm)	3.5V - 9V		x	x	x	x	x		
SPMAR8360T	AR8360T 8-Channel AS3X & SAFE Receiver	8	20	Yes	Yes	Yes	Yes	Button & Plug	DSMX/DSM2	1	Yes	SRXL2	Yes	Yes	Full Range	Preset , Smart Safe + Hold Last	1.92" (49 mm) x 1.18" (30 mm)	0.56 oz (16 g)	6.1" (155 mm)	3.5V - 9V		x	x	x	x			
SPMAS6410NBL	AS6410NBL DSMX 6Ch AS3X Receiver with BL ESC	6	6	No	Yes	No	Yes	Autobind	DSMX/DSM2	0	No	None	No	No	NA	Smart Safe + Hold Last			1.2" (31mm)	3.3V - 8.4V	x	x						
SPMAR6335	AR6335 6 Channel AS3X Nanolite Receiver	6	6	No	Yes	No	Yes	Plug	DSMX/DSM2	0	No	None	No	No	NA	Smart Safe + Hold Last			1.2" (31mm)	3.3V - 8.4V	x							
SPMAR620	AR620 6 Channel Sport Receiver	6	6	Yes	No	No	Yes	Button	DSMX/DSM2	0	No	None	No	Yes	Fly By	Smart Safe + Hold Last	1.04 in (26.4mm)x0.71 in (17.9mm)	0.28 oz (8g)	NA (Internal PCB)	3.5V - 9V		x	x					
SPMAR6610T	AR6610T 6 Channel Integrated Telemetry RX	6	6	Yes	No	No	Yes	Button & Plug	DSMX/DSM2	1	Yes	SRXL2	Yes	Yes	Full Range	Preset, Smart Safe + Hold Last	0.94" (23.3mm)x 0.595" (15.02mm)	0.42oz (12g)	6.10" (155mm) and 7.32" (186mm)	3.5V - 9V		x	x		x	x		
SPMAR410	AR410 4 Channel Sport Receiver	4	4	Yes	No	No	Yes	Button	DSMX/DSM2	0	No	None	No	Yes	Fly By	Smart Safe + Hold Last	0.79 in (20.0mm)x0.55 in (13.9mm)	0.25 oz (7 g)	NA (Internal PCB)	3.5V - 9v	x	x	x					
SPMAR637T	AR637T 6-Channel AS3X & SAFE Telemetry Rx	6	20	Yes	Yes	Yes	Yes	Button & Plug	DSMX/DSM2	1	Yes	SRXL2	Yes	Yes	Full Range	Preset, Smart Safe + Hold Last	0.94" (23.3mm)x 0.595" (15.02mm)	0.42oz (12g)	6.10" (155mm) and 7.32" (186mm)	3.5V - 9v		x	x		x			
SPMAR630	AR630 6-Channel AS3X & SAFE Receiver	6	20	Yes	Yes	Yes	Yes	Button & Plug	DSMX/DSM2	0	No	SRXL2	No	Yes	Fly By	Preset , Smart Safe + Hold Last	1.85" (47 mm) x 0.98" (25 mm)	0.021lbs (10g)	NA (Internal PCB)	3.5V - 9V		x	x					
SPMAR631	AR631 6-Channel AS3X & SAFE Receiver	6	20	Yes	Yes	Yes	Yes	Button & Plug	DSMX/DSM2	0	No	SRXL2	No	Yes	Fly By	Preset , Smart Safe + Hold Last	1.53 in (39mm)x 0.95 in (24mm)	0.328oz (9.3g)	9 in (230mm)	3.5 - 9V		x	x		x			
SPM4650	DSMX SRXL2 Serial Micro Receiver	20	20	Yes	No	No	Yes	Button	DSMX/DSM2	0	No	SRXL2	No	Yes	Fly By	Smart Safe + Hold Last	0.51" (13mm)x 0.20" (5mm)	0.05oz (1.4g)	3.9" (100mm)	3.3V- 8.4V	x		x				x	x
SPM9747	SRXL2 DSMX Remote Receiver	20	20	Yes	No	No	Yes	Button	DSMX/DSM2	0	No	SRXL2	No	Yes	Full Range	Smart Safe + Hold Last	1" (25.4mm) x 0.71" (18.11mm)	0.1oz (3g)	NA (Internal PCB)	3.3v - 8.4V		x	x	x			x	x
SPM4651T	DSMX SRXL2 Serial Receiver with Telemetry	20	20	Yes	No	No	Yes	Button	DSMX/DSM2	0	No	SRXL2	No	Yes	Full Range	Smart Safe + Hold Last	0.71" (18mm)x 0.31" (7.8mm)	0.14oz (4g)	3.9" (100mm)	3.3V - 8.4V							x	x
SPMAR6260	AR6260 DSMX 6-Channel Carbon Fuselage Receiver	6	6	No	No	No	no	Plug	DSMX/DSM2	0	No	None	No	No	NA	Preset , Smart Safe + Hold Last			7.3 in (186mm)	3.5V - 9V		x	x		x			
SPMAR20310T	AR20310T 20CH PowerSafe Integrated Telemetry RX	20	20	No	Yes (with AS3000)	No	Yes	Button & Plug	DSMX/DSM2	3	Yes	X-Plus	No	Yes	Full Range	Preset, Smart Safe + Hold Last	2.4 in (61.03mm)x 0.6 in (16.29mm)	59.5g		3.5V - 10V				x				
Discontinued																													
SPMAR12310T	AR12310T 12CH PowerSafe Integrated Telemetry RX	12	20	No	Yes (with AS3000)	No	Yes	Button & Plug	DSMX/DSM2	3	Yes	X-Plus	No	Yes	Full Range	Preset, Smart Safe + Hold Last	2.2 in (55.94mm)x 0.7 in (17.73mm)	48.19g		3.5V- 10V				x				
SPMAR9320T	AR9320T 9CH Carbon Fuse Integrated Telemetry RX	9	9	No	No	No	Yes	Button & Plug	DSMX/DSM2	2	Yes	X-Plus	Yes	Yes	Full Range	Preset , Smart Safe + Hold Last	1.11 in (28.3 mm)x 0.82 in (20.9 mm)	0.63 oz (17.83 g)		3.5V - 9V		x	x	x	x			
SPMAR8010T	AR8010T 8CH Air Integrated Telemetry Receiver	8	8	No	No	No	Yes	Button & Plug	DSMX/DSM2	3	Yes	X-Plus	No	Yes	Full Range	Smart Safe + Hold Last				3.5V - 9V			x	x		x		
SPMAR12120	AR12120 12CH Powersafe Receiver	12	12	No	No	No	No	Plug	DSMX/DSM2	4	No	X-Plus	No	No	NA	Smart Safe + Hold Last			31mm	6V - 10V				x				
SPMAR9140T	AR9140T 9CH Powersafe Integrated Telemetry Receiver	9	9	No	Yes (with AS3000)	No	Yes	Button & Plug	DSMX/DSM2	3	Yes	X-Plus	No	Yes	Full Range	Preset, Smart Safe + Hold Last	55.94 X 55.12 X 17.73mm	48.19g		3.5V - 10V			x	x				
SPMAR12020	AR12020 12CH Receiver	12	12	No	No	No	No	Plug	DSMX/DSM2	3	No	X-Plus	No	No	NA	Smart Safe + Hold Last			1.22 in (31mm)	6V - 10V			x	x				
SPMAR9350	AR9350 9 Channel AS3X RX with integrated telemetry	9	12	No	Yes	No	Yes	Plug	DSMX/DSM2	2	Yes	None	No	Yes	Full Range	Smart Safe + Hold Last				3.5V - 10V			x					
SPMAR9020	AR9020 9 CH Receiver	9	9	No	No	No	No	Plug	DSMX/DSM2	2	No	X-Plus	No	No	NA	Smart Safe + Hold Last			1.22 in (31mm)	3.5V - 9V			x	x		x		
SPMAR7350	AR7350 7 Channel AS3X RX with integrated telemetry	7	12	No	Yes	No	Yes	Plug	DSMX/DSM2	2	Yes	None	No	Yes	Full Range	Smart Safe + Hold Last	1.15" (29.15mm)x 0.55" (14.05mm)	0.814 oz (21.5 g)		3.5V - 10V		x	x					
SPMAR636	AR636 6CH AS3X Receiver	6	9	No	Yes	No	Yes	Plug	DSMX/DSM2	1	No	None	No	Yes	Fly By	Smart Safe + Hold Last	0.90 in (23.5mm)x 0.60 in (14mm)	0.36 oz (10.2g)	200mm	3.5V - 9V		x	x					
SPMAR6270T	AR6270T 6CH Integrated Telemetry Carbon Fuse RX	6	6	No	No	No	Yes	Button & Plug	DSMX/DSM2	0	Yes	None	No	Yes	Full Range	Preset , Smart Safe + Hold Last	1.099 in (27.91 mm)x0.584 in (14.84 mm)	0.464 oz (13.148 g)		3.5V - 9V		x	x		x			
SPMAR6600T	AR6600T 6 CH Integrated Telemetry Rx	6	6	No	No	No	Yes	Button & Plug	DSMX/DSM2	1	Yes	None	No	Yes	Full Range	Smart Safe + Hold Last	1.09 in (27.7 mm)x 0.62 in (15.8mm)	0.44 oz (12.5g)	31mm	3.5V - 9V		x	x			x		
SPMAR6310	AR6310 6 Channel Nanolite Receiver	6	6	No	No	No	no	Plug	DSMX/DSM2	0	No	None	No	No	NA	Smart Safe + Hold Last				3.3V - 8.4V	x							
SPMAR610	AR610 6CH Sport Receiver	6	6	No	No	No	no	Plug	DSMX/DSM2	0	No	None	No	No	NA	Smart Safe + Hold Last			190mm	3.5V - 9V		x	x			x		
SPM4649T	DSMX SRXL Serial Receiver with Telemetry	20	20	No	No	No	Yes	Plug	DSMX/DSM2	0	No	SRXL	No	Yes	Full Range	Smart Safe + Hold Last	0.6 inch (16mm)x0.2 inch (6mm)	0.1 ounce (3 grams)		5V- 8.4V							x	x
SPM4648	DSMX Micro racing receiver with Autobind	20	20	No	No	No	No	Autobind	DSMX/DSM2	0	No	Remote Rx	No	No	NA	Smart Safe + Hold Last	0.8 in (21mm)x 0.3 in (8mm)	0.13 oz (3.6g)	2.4 in (62mm)	3.3V								x