









# QTech's Wireless Remote Control Systems - Overview



Product								
Specification	SMS - Lite	SMS Controller	Digital WP2P System	Digital & Analogue WP2P	WP2P Repeater	Q48-P2P	Multi Point Controller	WP2P Slave
Unit of Sale	Each	Each	Pair	Pair	Each	Pair	Each	Each
Product Code	PD-8640	PD-8611	PD-8810-WP2P	PD-8812-WP2P-A	PD8811	PD-8630-P2P	PD-8620	PD-8810
Dimensions	112*76*25	182*121*41	112*76*25	112*76*25	112*76*25	182*121*41	182*121*41	112*76*25
Power Connector	2.1mm DC	3 pin	2.1mm DC	2.1mm DC	2.1mm DC	3 pin	3 pin	2.1mm DC
12V DC nominal (max 13.8V DC)				✓	✓			
6V to 24V DC (max 28V DC)			✓					✓
12V to 24V (max 30V DC)	✓	✓				✓	✓	
Suitable for Solar power	Ideal for use with the Remote Solar Station RSS01	Ideal for use with the Remote Solar Station RSS02	Ideal for use with the Remote Solar Station RSS01		Ideal for use with the Remote Solar Station RSS01	Ideal for use with the Remote Solar Station RSS02	Ideal for use with the Remote Solar Station RSS02	Ideal for use with the Remote Solar Station RSS01
Current Consumption	13 mA	70 mA	6 mA	100 mA	30 mA	70 mA	70 mA	6 mA
Max Switching current (total)	2 Amps	0.5 Amps	2 Amps	2 Amps	2 Amps	0.5 Amps	0.5 Amps	2 Amps
Cellular Device (need a full sim card)	✓	✓						
Radio device			✓	✓	✓	✓	✓	✓
Number of Digital Inputs/Outputs	4/2	8/8	3/3	2/2	3/3	8/8	8/8	3/3
Number of Analogue Inputs/Outputs		2/2		1/1		2/2		
Contacts in address book	4	10						
Programmable/Connection -USB		✓				✓		
Operation range with stub antenna supplied (assumes line of sight installation and terrain dependent)	Network dependent	Network dependent	up to 350m	up to 350m	up to 350m	up to 350m	up to 300m	up to 350m
Operation range with optional whip antenna (assumes line of sight installation and terrain dependent)	N/A	N/A	up to 2km	up to 2km	up to 2km	up to 2km	up to 3km	up to 2km
Operation range with optional Yagi antenna (assumes line of sight installation and terrain dependent)	N/A	N/A	up to 4km	up to 4km	N/A	up to 4km	N/A	up to 4km

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