

TSP Racing T80-BHS

Control System	PWM 1520uS / 333Hz			
Operating Voltage	4.8V ~ 8.4V			
Operating Temperature	-20C°~ +60C°			
Testing Voltage	At 5.0V	At 6.0V	At 7.4V	At 8.4V
Torque	23kg.cm	28kg.cm	33kg.cm	36kg.cm
Unload Speed	0.120sec / 60°	0.100sec / 60°	0.083sec / 60°	0.071sec / 60°
Unload Current	280mA	300mA	350mA	400mA
Loading Current	4600mA	5400mA	6200mA	6600mA
Dead band	2 usec			
Life Time	>15000 times/ unload			
Angle	55°±5°			
Direction	<input checked="" type="checkbox"/> CCW	<input type="checkbox"/> CW / pulse width 1500 to 2100 usec		
Motor Drive	<input checked="" type="checkbox"/> FET Drive	<input type="checkbox"/> IC Drive	<input type="checkbox"/> Audion Drive	
Motor Type	<input checked="" type="checkbox"/> Brushless	<input type="checkbox"/> Coreless	<input type="checkbox"/> DC	
Angle Sensor	<input checked="" type="checkbox"/> Potentiometer	<input type="checkbox"/> Magnet Sensor		
Signal	<input checked="" type="checkbox"/> Digital	<input type="checkbox"/> Analog		
Programmable	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No		
Bearing	<input checked="" type="checkbox"/> Metal	<input type="checkbox"/> Plastic		
Gear Material	<input checked="" type="checkbox"/> Steel	<input type="checkbox"/> Titanium	<input type="checkbox"/> Copper	<input type="checkbox"/> Plastic
Case Material	<input checked="" type="checkbox"/> AL6061T6	<input type="checkbox"/> Plastic + Aluminum	<input type="checkbox"/> Plastic	
Waterproof	<input checked="" type="checkbox"/> IP65	<input type="checkbox"/> IP67		
Dimension	40*20*37.2mm			
Net Weight	79g (excluding accessory)			
Wire Gauge	22AWG			
Wire Length	300mm			
Negative	<input checked="" type="checkbox"/> Black	<input type="checkbox"/> Brown	<input type="checkbox"/> Red	
Positive	<input type="checkbox"/> Red	<input checked="" type="checkbox"/> Black		
Signal	<input type="checkbox"/> White	<input type="checkbox"/> Orange	<input checked="" type="checkbox"/> Grey	
Application	<input checked="" type="checkbox"/> RC Car	<input checked="" type="checkbox"/> RC Boat	<input checked="" type="checkbox"/> RC Airplane	
	<input checked="" type="checkbox"/> Helicopter	<input checked="" type="checkbox"/> Robot		

