

Screws and nuts:			
diameter , length	quantity	Description	Link
M2.5 x 8mm	4		
M2 x 4mm	8		
M3 x 5mm cheese head	5		
M2 x 10 mm	1		
M3 x 8mm cheese head	7		
M4 x 10mm	4		
M3 x 12 mm	4		
M3 x 10 mm	4		
M2 x 10 mm	3		
Brass inserts:			
Length 3mm, M3 (OD 4.5mm)	1		Link
Length 5mm, M3 (OD 4.5mm)	15		Link
Motors:			
Type	quantity	Description	Link
GBM5208-75	1	Link	Link
Mechanical:			
Type	quantity	Description	Link
Shaft coupler	1	8 mm hole shaft, M4 screw holes	Link
MGN7C slider	2		Link
Linear guide	1	100mm	Link
Magnet	1	6 mm diameter, 2.5 mm tickness	
Electronics:			
Type	quantity	Description	Link
Spectral micro BLDC driver	1	source-robotics.com	Link
100K thermistor	1	Link1	Link2
XH 2.54MM, 300MM, 2P, Double end same	1	Cable for 24V	Link
ZH 1.5MM, 300MM, 2P, Double end same	1	Cable for CAN bus	Link
Male 4pin connector	1	Looks like this	Link
Cable:			
26AWG 0.15mm2 4wire twisted pair	0.4 meter	Usually 35 cm cable is enough	Link
4 pin male wire connector	1	Looks like this	Link
4 pin female wire connector	1	Looks like this	Link