

MASTER-Controllers
Technical specifications



Type	Operating Voltage / No. of Cells	Dimensions (mm)	Internal Resistance (mOhm)	BEC	Weight (g)	Current: Continuous / Peak	FETES	Highlights
Master 4-B-Flight	4-8NC / 2-3 LiPo / 4-13V	25x17x4	14+18	Yes	2-6	4/6	6	
Master 8-B-Flight	4-10NC / 2-3 LiPo / 4-14V	32x23x6	10+14	Yes	5-9	8/12	6	
Master 18-B Flight	4-10NC / 2-3 LiPo / 4-14V	32x23x7	5+7	Yes	11-21	18/22	12	
Master 30-B-Flight	4-10NC / 2-3 LiPo / 4-14V	42x23x7	3+4	Yes	15-28	30/35	18	
Master 40-B-Flight	6-12NC / 2-3 LiPo / 5-17V	52x25x11	2.5+2.5	Yes	18-35	40/48	24	
Master 70-B-Flight	6-12NC / 2-3 LiPo / 5-17V	52x25x14	1.3+1.3	Yes	20-40	70/85	48	
Master 40-0-Flight	6-16NC / 2-5 LiPo / 5-24V	52x25x10	2.5+2.5	-	17-32	40/48	24	
Master 70-0-Flight	6-16NC / 2-5 LiPo / 5-24V	52x25x12	1.3+1.3	-	20-40	70/85	48	
Master 48-0-Flight	8-32NC / 3-10 LiPo / 7-42V	52x25x12	2.5+2.5	-	22-40	48/58	48	
Master 77-0-Flight	8-32NC / 3-10 LiPo / 7-42V	52x25x14	1.6+1.6	-	25-48	77/90	72	
Master 90-0-F5D	6-16NC / 2-5 LiPo / 5-24V	52x25x12	0.5+0.5	-	20-40	90/110	48	F5D - Pylon
Master 125-0-F5F	6-16NC / 2-5 LiPo / 5-24V	52x25x14	1.1+1.1	-	25-48	-/125	72	F5F - 10 NC
Master 135-0-F5B	8-32NC / 3-10 LiPo / 7-42V	52x25x14	1.1+1.1	-	25-48	-/135	72	F5B Universal
Master 195-0-F5B	8-18NC / 3-6 LiPo / 7-26V	52x25x16	0.25+0.25	-	30-50	-/195	96	F5B-18NC
Master 90-0-ACRO	10-32NC / 4-10 LiPo / 12-42V	75x55x15	1.25+1.25	-	60-90	90/100	48	F3A/3D
Master 40-B-NAVY	6-12NC / 2-3 LiPo / 5-17V	52x25x14	2.5+2.5	Yes	20-42	40	24	Water cooling Water resistant
Master 70-B-NAVY	6-12NC / 2-3 LiPo / 5-17V	52x25x15	1.3+1.3	Yes	25-48	70	48	
Master 70-0-NAVY	6-16NC / 2-5 LiPo / 5-24V	52x25x15	1.3+1.3	-	25-48	70	48	
Master 77-0-NAVY	8-32NC / 3-10 LiPo / 7-42V	52x25x17	1.6+1.6	-	30-55	75	72	
Master 99-0-NAVY	8-32NC / 3-10 LiPo / 7-42V	52x25x17	1.1+1.1	-	30-55	90	72	
Master 8-B-Heli	6-10NC / 2-3 LiPo / 5-14V	32x23x6	5+7	Yes	6-10	8/12	12	
Master 40-B-Heli	7-10NC / 2-3 LiPo / 5-14V	52x25x11	2.5+2.5	Yes	18-35	40/48	24	
Master 40-0-Heli	7-16NC / 2-5 LiPo / 5-24V	52x25x10	2.5+2.5	-	17-32	40/48	24	
Master 48-0-Heli	10-32NC / 4-10 LiPo / 12-42V	52x25x12	2.5+2.5	-	22-40	48/58	48	
Master 77-0-Heli	10-32NC / 4-10 LiPo / 12-42V	52x25x14	1.6+1.6	-	25-48	77/90	72	3D
Master-B-Car Mini	4-8 NC / 2-3 LiPo / 4-12V	42x23x7	3+4	Yes	15-28	10/25	18	1/18 .. 1/24
Master-B-Car RACE	5-8 NC / 2-3 LiPo / 4.5-12V	56x28x20	1.1+1.1	Yes	78	60	54	1/10..1/12
Master-B-Car COMP	5-8 NC / 2-3 LiPo / 4.5-12V	56x28x20	0.45+0.45	Yes	78	90	54	1/10..1/12