

Comparison		RMD-S		RMD-L
Drive board		DRD05 drive board for RMD-S		DRC10 for RMD-L
voltage input range	V	8~24		8~36
Current range	A	Normal : 3A maxium : 5A		Normal : 8A maxium : 15A
Communication		RS-485		RS-485 (default) or CAN BUS (optional)
encoder		12bit /0.1 degree		14bit /0.02 degree
Control mode		speed mode, position mode		Torque mode (current mode), speed mode, position mode
Protection		No		Overcurrent, overvoltage, overtemperature protection
Application		Low speed /good control precision(eg:gimbal/turnable)		High precision/high torque and speed (Service Robot /Robot competition/Laser radar etc)