

Cooling System Bill of Materials						
Qty	Description	Manufacturer	Manufacturer P/N	Supplier	Supplier P/N	Unit Cost
2	Fitting Elbow 1/4 BSPP	Koolance	NZL-LXG1	Koolance	NZL-LXG1	9.99
3	Male-Male G 1/4 BSPP	Koolance	ADT-XMM-BK	Koolance	ADT-XMM-BK	2.49
4	Compression 13X19 to 1/4 BSPP	Koolance	FIT-V13X19-BK	Koolance	FIT-V13X19-BK	6.74
1	YF-S201 1-30L/min Water Flow Hall Counter /	WINGONEER	YF-S201	Amazon	YF-S201	8.99
2	Temperature Sensor	Koolance	SEN-TPL010K	Koolance	SEN-TPL010K	19.99
1	Temperature Sensor Tape	Koolance	TAP-CP002P	Koolance	TAP-CP002P	0.35
1	Temperature Sensor, Flat, 10K Ohm	Koolance	SEN-AP007P	Koolance	SEN-AP007P	4.49
1	PMP-500 Pump, G 1/4 BSP	Koolance	PMP-500	Koolance	PMP-500	76.99
1	Radiator, 2x120mm 30-FPI Copper	Koolance	HX-720	Koolance	HX-720	47.99
2	Fan Grill, 120mm	Koolance	GRL-AP002P	Koolance	GRL-AP002P	2.49
1	3-4pin Molex Power Adapter	Koolance	CBL-CTR103P	Koolance	CBL-CTR103P	3.49
1	Swiftech MCRES Micro Revision 2 Reservoir	Swiftech	MCRES-Micro-R2	Amazon		27.99
1	Nextrox DC/DC Converter Regulator 24V to 12V	Nextrox		Amazon		15.99
5	Tubing, PVC Clear, Dia: 13mm x 19mm (1/2in x 3/4in), Ea: 305mm (1ft)	Koolance	HOS-13X19CL	Koolance	HOS-13X19CL	3.89
1	Koolance ADT-XFF-SS Fitting Coupling Adapter, Female-Female, Stainless Steel, G 1/4 BSPP	Koolance		Amazon		6.49
2	Pipe Fitting BSP BSPP 1/2" Female to 1/4" Male Coupling Brass Gauge Adapter	Dynapex		Amazon		6.99
2	Cooler Master Sickle Row 120 - Sleeve Bearing 120mm Silent Fan for Computer Cases, CPU Coolers, and Radiators	Cooler Master		Amazon		9.39
10	Precision Brand M12S Micro Seal 9/16 inches	Precision Brand	33160	Amazon		14.46