



## Alpha Systems AOA Kit Component Weights

Part Number	Description	Weight in Ounces	Weight in Lbs.
<b>Display</b>			
DSTR-AOA-9600	Eagle Display	3.36	0.21
DSTR-AOA-9600-FILTER	Eagle Display with Filter	3.44	0.215
DSTR-AOA-9600-SPECIAL	Eagle with 26" Pigtail	4	0.25
DSTR-AOA-9200	Falcon Display	3.28	0.205
DSTR-AOA-9200-FILTER	Falcon Display with Filter	3.36	0.21
DSTR-AOA-9200-SPECIAL	Falcon with 26" Pigtail	3.92	0.245
DSTR-AOA-9900	Merlin Display	3.52	0.22
<b>Mounts</b>			
DSTR-AOA-9075K	HUD Mounting Kit with Base Plate (Flush Mount) (Eagle/Falcon)	4.8	0.3
DSTR-AOA-9090K	HUD Mounting Kit with Base Plate (Above Dash Mount) (Eagle/Falcon)	4.32	0.27
DSTR-AOA-9030K	Solid Mount Kit (Eagle/Falcon)	2	0.12
	Swivel Mount Kit (Eagle/Falcon)	3.1	0.195
DSTR-AOA-9045K	Solid Mount Kit (Merlin)	0.9	0.06
DSTR-AOA-9050K	Swivel Mount Kit (Merlin)	1.7	0.11
<b>Probes</b>			
AOA-4023	Standard Probe with Elbows	4.64	0.29
DSTR-AOA-7000K-12V	Heated Probe 12V with Relay Kit	26.48	1.655
DSTR-AOA-7001K-24V	Heated Probe 24V with Relay Kit	26.48	1.655
DSTR-AOA-7000K	Heated Probe 12V	8.4	0.525
DSTR-AOA-7001K	Heated Probe 24V	8.32	0.52
AOA-1999-12V	12V Heated Relay Kit	18.08	1.13
AOA-1999-24V	24V Heated Relay Kit	18.24	1.14
<b>Probe Mounting plates</b>			
AOA-4031E	Probe Mounting Kit (Standard Mounting Plate)	6.8	0.425
DSTR-AOA-4046	Custom 3.5" Round Plate	5.9	0.37
DSTR-AOA-4051	Custom 6" Round Plate	11.8	0.735
DSTR-AOA-4150	Custom 8"x3.5" Elliptical Plate	11.3	0.71
DSTR-AOA-4200	Doubler Mounting Plate	7.1	0.445



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<b>Cables/Hose</b>			
AOA-4028	Power Cable	1.68	0.105
AOA-4028-10FT	10ft Power Cable	2.56	0.16
AOA-4029EXT	Display Cable	3.76	0.235
AOA-4029EXT-12FT	12ft Display Cable	6	0.375
AOA-4048E	Aux Cable	2.56	0.16
AOA-9405EXT	Switch Panel Mount Cable	2.56	0.16
AOA-4029EXTDUAL	Dual Display I/F Module Cable	3.76	0.235
AOA-4055	Sensor I/F Mod Exterior Cable (Pressurized Only)	8.56	0.535
AOA-4056	Sensor I/F + Audio Interior Cable (Pressurized Only)	5.36	0.335
AOA-1973	I/F + I/O + Audio Interior Cable (Flaps)(Pressurized)	10.88	0.68
AOA-1974	Standard I/O Auxiliary Cable (Flaps)(Non-Pressurized)	4.96	0.31
AOA-1973-Retro	AOA I/O Retro Cable (Flaps)(For both Pressurized and Non-Pressurized)	2.32	0.145
AOA-4060-10FT	White Hose 10 ft	1.76	0.11
AOA-4061-10FT	Blue Hose 10 ft	1.76	0.11
AOA-4060	White Hose 25 ft	4.16	0.26
AOA-4061	Blue Hose 25 ft	4.24	0.265
AOA-4062	White Hose 36ft	5.8	0.365
AOA-4063	Blue Hose 36 ft	6.2	0.39
AOA-9304	RS232 Power/Signal Cable	3.84	0.24
AOA-9305	ARINC Power/Signal Cable	3.2	0.2
AOA-4029EXT-8FT	Custom 8ft Display Extension Cable	4.48	0.28
AOA-4029EXT-10FT	Custom 10ft Display Extension Cable	5.44	0.34
AOA-9405EXT-10FT	Custom 10ft Switch Panel Cable	4.08	0.255
AOA-4055-25FT	Sensor I/F Module Cable 25FT	8.56	0.535
<b>Modules</b>			
DSTR-AOA-9400	Switch Panel Module with Bezel	2	0.125
DSTR-AOA-1971	I/O Module (Flaps)	4.7	0.29
DSTR-AOA-1975	Sensor I/F Module (Pressurized Only)	6.88	0.43
DSTR-AOA-1895E/1895F/1895M	Display I/F Module (Eagle/Falcon/Merlin)	11.2	0.7
DSTR-AOA-1960PE/1960PF/1960PM	Pressurized Display I/F Module (Eagle/Falcon/Merlin)	9.68	0.605
DSTR-AOA-9525DDUAL	Dual Display I/F Module	6	0.375



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<b>Flaps</b>			
DSTR-AOA-1983	Pressurized Flaps Kit (Includes I/O Module)	19.04	1.19
DSTR-AOA-1982	Non-Pressurized Flaps Kit (Includes I/O Module)	13.12	0.82
DSTR-AOA-1980-RETRO	Retro Fit Flaps Kit (Pressurized and Non-pressurized) (Includes I/O Module)	10.48	0.655
DSTR-AOA-1980-PA46	PA46 Flaps Kit (Includes I/O Module)	19.28	1.205
DSTR-AOA-1980-RETRO-PA46	PA46 Retrofit Flaps Kit (Includes I/O Module)	8.08	0.505
DSTR-AOA-1980-TBM	TBM Flaps Kit (Includes I/O Module)	18.96	1.185
AOA-1996-B	Transmitter + Bar Clamp	3.84	0.24
AOA-1996-D	Transmitter + 1/16" Clamp	4.16	0.26
AOA-1996-A	Transmitter + 1/8" Clamp	4.16	0.26
CBL-M27500-24ML4T08	Transmitter Cable - 20ft	4.72	0.295
DSTR-AOA-1997	Bonanza A36 Relay Kit	2.16	0.135
<b>Other</b>			
AOA-TBM101	BRACKET, PRESSURIZED MODULE WING (TBM)	0.64	0.04
AOA-TBM102	BRACKET HOSE SUPPORT ASSEMBLY (TBM)	0.56	0.035
DSTR-AOA-9300	RS232/ARINC 429 DISPLAY ADAPTER MODULE	4.72	0.295