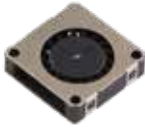


## Micro Blowers



**AK1804 Micro Blower**

Dimensions	18x18x4mm			
Voltage	V	3.3	5	12
Max Current	mA	35	50	35
Speed	RPM	8000	11000	7000
Air Flow	CFM	0.21	0.3	0.18
Pressure	mm-H2O	2.17	4.66	1.66
Noise	dB(A)	14.6	17.3	11.7



**AK2004 Micro Blower**

Dimensions	20x20x4mm			
Voltage	V	3.3	5	12
Max Current	mA	44	68	50
Speed	RPM	10000	13000	13000
Air Flow	CFM	0.32	0.45	0.45
Pressure	mm-H2O	4.43	8.23	8.23
Noise	dB(A)	17.5	21.5	21.5



**AK2008 Micro Blower**

Dimensions	20x20x8.5mm				
Voltage	V	3.3	5	12	12
Max Current	mA	100	145	40	55
Speed	RPM	10000	14000	8000	12000
Air Flow	CFM	0.53	0.83	0.46	0.7
Pressure	mm-H2O	2.5	5.5	1.6	4.0
Noise	dB(A)	21.8	31.1	16	26



**AK2008 Micro Blower**

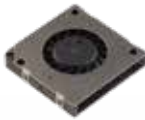
Dimensions	20x25.7x8.5mm		
Voltage	V	3.3	5
Max Current	mA	55	75
Speed	RPM	6000	8000
Air Flow	CFM	0.37	0.48
Pressure	mm-H2O	1.93	3.29
Noise	dB(A)	14.4	18.2



**AK2512 Micro Blower**

Dimensions	25x25x12mm		
Voltage	V	3.3	5
Max Current	mA	70	105
Speed	RPM	7000	9500
Air Flow	CFM	1	1.35
Pressure	mm-H2O	3.85	7.49
Noise	dB(A)	18.6	27

## Slim Blowers



**AK3004 Slim Blower**

Dimensions	30x30x4.5mm			
Voltage	V	3.3	5	12
Max Current	mA	50	70	40
Speed	RPM	6000	8500	8500
Air Flow	CFM	0.57	0.79	0.79
Pressure	mm-H2O	3.71	7.48	7.48
Noise	dB(A)	17.2	25.7	25.7



**AK4505 Slim Blower**

Dimensions	45x46x5mm			
Voltage	V	3.3	5	12
Max Current	mA	135	185	155
Speed	RPM	4500	6000	5500
Air Flow	CFM	1.15	1.51	1.38
Pressure	mm-H2O	5.19	9.08	7.63
Noise	dB(A)	21.3	28.1	26.2

# Micro Fans and Blowers - IP58

## Micro Fans



**AK1305 Micro Fan**

Dimensions	13x13x5mm		
Voltage	V	3.3	
Max Current	mA	46	
Speed	RPM	16000	
Air Flow	CFM	0.16	
Pressure	mm-H2O	1.98	
Noise	dB(A)	15.7	



**AK1504 Micro Fan**

Dimensions	15x15x4mm				
Voltage	V	2.4	3.3	5	12
Max Current	mA	15	25	36	55
Speed	RPM	7500	11000	16000	16000
Air Flow	CFM	0.12	0.18	0.28	0.28
Pressure	mm-H2O	0.69	1.39	2.96	2.96
Noise	dB(A)	14.6	18	23.7	23.7



**AK1708 Micro Fan**

Dimensions	17x17x8mm			
Voltage	V	3.3	5	12
Max Current	mA	60	85	50
Speed	RPM	11000	16000	16000
Air Flow	CFM	0.62	1.02	1.02
Pressure	mm-H2O	1.90	4.74	4.74
Noise	dB(A)	16.5	26.8	26.8



**AK1804 Micro Fan**

Dimensions	18x18x4mm			
Voltage	V	3.3	5	12
Max Current	mA	35	48	50
Speed	RPM	7500	13000	13000
Air Flow	CFM	0.33	0.58	0.58

Intel®

AMD

Fan Filter & Fan Guard

DC Fan

DC Blower Fan

Micro Fans and Blowers

PWM Fan Cable & Fan Accessories

Thermal Interface

M.2 SSD Cooling

