

CLUSTER ADVANCE

UCCLA12/14P



CLUSTER⁺ Advance

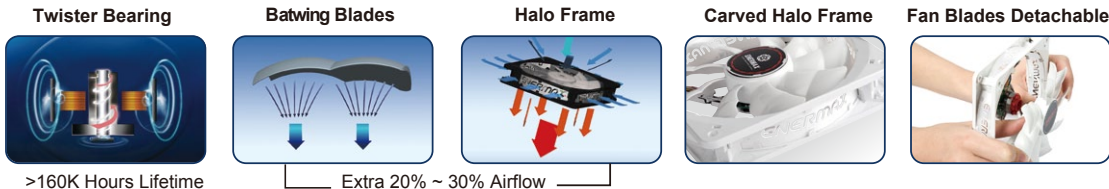
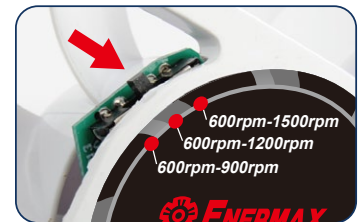
APS Control (Adjustable Peak Speed)



Features

- PWM speed control to keep your system cool and silent all the time
- Smart APS (Adjustable peak speed) control providing 3 peak rpm options
- Twister Bearing technology for long lifetime and low noise
- Batwing Blade design and Carved Halo Frame for extra 20%~30% airflow
- Detachable fan blades for easy cleaning
- Isolator-mounts for shockproof and easy installation
- White lightning LED on/off

APS Control



Item	UCCLA12P			UCCLA14P		
	Ultra Silent Mode	Silent Mode	Performance Mode	Ultra Silent Mode	Silent Mode	Performance Mode
Dimension (mm)	120*120*25			139*139*25		
Speed (RPM)	500~1200	500~1500	500~1800	600~900	600~1200	600~1500
Air Flow (CFM)	26.51~53.02	26.51~71.25	26.51~86.69	39.48~55.26	39.48~69.04	39.48~92.21
Air Flow (m ³ /h)	45.04~90.08	45.04~121.05	45.04~147.29	67.08~93.89	67.08~117.30	67.08~156.66
Static Pressure (mm-H ₂ O)	0.483~1.073	0.483~1.676	0.483~2.414	0.691~0.961	0.691~1.131	0.691~1.765
Minimal Noise (dBA)	8	8	8	9	9	9
Rated Voltage (V)	12	12	12	12	12	12
Input Current (A)	0.18	0.25	0.35	0.20	0.25	0.30
Input Power (W)	2.16	3	4.2	2.4	3.0	3.6
MTBF (hour)	≥160,000					
Connector	1 x 4 pin PWM connector			1 x 4 pin fan power adaptor		



Note: The PWM control requires PWM-enabled motherboard and connection. PWM control function will not work, if using 4-pin adaptor to connect with power supply or being connected to 3-pin connector on motherboard.



©2013 ENERMAX Technology Corporation. All rights reserved. Specifications are subject to change without prior notice. Actual products and accessories may differ from illustrations. Omissions and printing errors excepted. Content of delivery might differ in different countries or areas. Some trademarks may be claimed as the property of others.