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<http://awg18.com>

AL-KCR-CarroFan Upgrade Kit

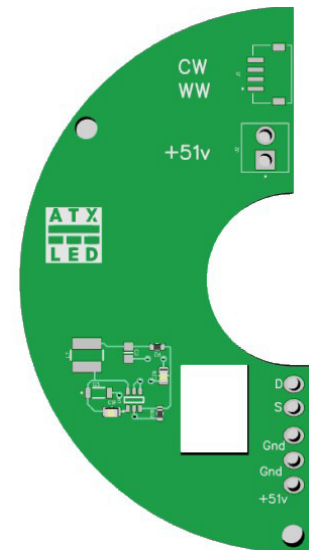
with remote switch and Tuya

40 watts

LVDC 2 Wire 51v operation

dual 0-10v Motor driver

dual 660/990mA LED driver



[Product Description - AL-KCR-CarroFan](#)

Receive Commands from Kinetic switch or WiFi -

Control Fan speed and direction

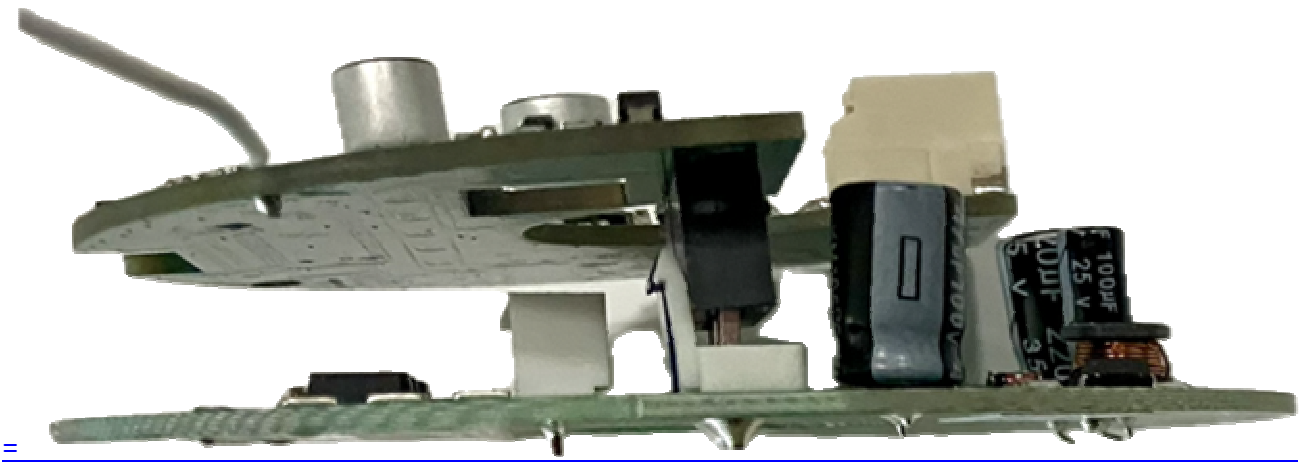
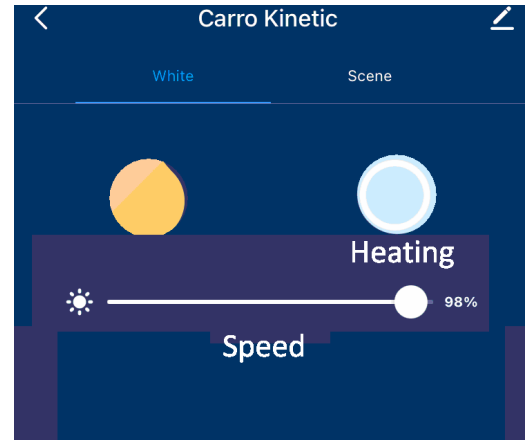
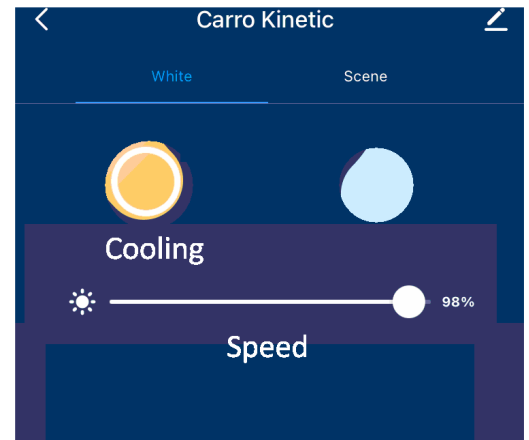
Dim and Color tune 990 mA or 660 mA LEDs (Jumper selectable)

Pairing feature for multiple wireless remotes, (power cycle or Knock Knock

Pairing feature for WiFi

Specifications

Power source	3.81 MM KX connector
Input Voltage	44-54vdc, 1.75 amps
Motor Control Voltage (Internal)	0-10v Speed 0-10v Direction
LED control current	2x 0-660mA 2x 0-990mA (jumper selection)
Protection	Reverse protection and static protection
Operating Temperature	0°C ~ 50°C
Size (retrofit)	3.3 x 1.8 inch (semicircle
Dimming	256:1 dimming with OCX5221
FCC and interference	All outputs are RF filtered for minimal interference
Maximum output LED voltage	Input * .95 CV mode
Minimum output voltage	9 volts (current limited mode)
NRTL	ETL listed 1310



Retrofit to existing ETL listed Carro
Daughter board