F405 *Full Socket Version*

Flight control manual

XT-60

BAT+   BAT-

0m50

MOTOR 1

MOTOR 3

MOTOR 2

MOTOR 4

LED

LED

DAKEFPV
CE FC
Made in China
5-36V
GND
Video
Menu
5V
GND
VIDEO
MENU

SERVO

DAKEFPV
CE FC
Made in China
5-36V
GND
Video
5V
GND
VIDEO
G/TX
M/RX
TX
RX

LED

OSD
Rx4
Tx4
GND
9v
VTX
Tx5
Rx5

LED

LED

5.8G 40CH VTX
2.5W
PIT-25MW-400-800-1500-2500MW
MIC
POWER
BAND
CHAN
BUTTON
DC
GND
5V
VIDEO

GPS

SCL
SDA
Tx
Rx
5V
GND

Buzzer

BZ

SBUS

GND

TX
RX
5V
GND

SBUS Receiver

Crossfire Nano Rx

CH2 RX
CH1 TX
5V
GND

VTX Simulated video transmission

Crossfire Nano Rx

GND
5V
CH1 TX
CH2 RX

TX
RX
5V
GND

CAM
GND
5V

5V
GND
VIDEO
MENU

5-36V
GND
Video
Menu

DAKEFPV

GND
BAT
S1
S2
S3
S4
CUR
Rx3

ESC

VTX

Digital
video
transmission

If you need to use DJI Digital Image Transmission
SBUS control protocol,please short-circuit the
solder pad jumper.

SBUS
GND
Rx
Tx
GND
5V

VIDEO
IRC
GND
DC

SCL
SDA
Tx
Rx
5V

DC
GND
GND
+5V
IRC
VIDEO

4.9G-5.8G
64CH VTX

MIC

VTX

Simulated
video
transmission

SCL
SDA
Rx
Tx
5V
GND

GPS