

# AUTACS

AUTACS is an indigenous Flight Control Computer (FCC) and Ground Control System (GCS) solution for tactical UAV developed by PT. Len Industri in collaboration with the Ministry of Defense Indonesia. AUTACS offers great flexibility and security in controlling various types of UAV (fixed-wing, multi-rotor, single-rotor UAV). AUTACS flight control simulation system is also available to ensure smooth, familiarization and accurate adaptation of UAV control functionalities.



## Main Features

### FCC

- 1.Compact Design
- 2.Easy to Deploy
- 3.Customizable for Various Drones
- 4.Internal AHRS & Barometric Sensor
- 5.Ublox GPS Compatible
- 6.Xsense Sensor Compatible
- 7.Mode (Manual, Manual Assisted, Autopilot, Go Home, Loiter, Go Here

### GCS

- 1.Compact Design
- 2.Easy to Carry
- 3.Waterproof
- 4.Dual Display Mode
- 5.Up to 6 Hour Operation

## Technical Specification

	AUTACS - FCC	AUTACS - GCS
Length	130 mm	977 mm
Width	100 mm	417 mm
Height	28 mm	156 mm
Weight	150 gr	18 kg
Connection	RS232 & UART Serial Connection Port 10CH PWM Output I2C Connection SBUS Connection 5CH Digital & Analog I/O	RS232 Serial 2x USB Port
Other	Power 18-30VDC	220VAC 3 Extended Battery @25000maH

