

FICHA TÉCNICA

Model: Linking ONE 1.0

Brand: Linking Drones

Dimensions: 45x45x32cm

Characteristics:

VTOL and efficient forward flight capability, tail-sitter.

Low maintenance, high performances!

No moving parts except the propulsion system. No moving control surfaces, motor's speed variation control only

Shrouded propellers for safety and efficiency

MTOW: 3kg (Maximum take-off weight)

Max cargo load: up to 1 kg

Max cargo volume: 5L

Max Flight height : 120m

Cruise speed: 80km/h

Max Takeoff Altitude: 3000 m*.

*Measured in a controlled test environment, degraded performances.

Max Flight Distance 10 km* **.

*Measured in a controlled test environment. Specific test conditions are as follows: flying at a constant speed in a windless environment at sea level, and from 100% battery level until 0%. Results may vary depending on the environment, actual use, and firmware version.

** Some versions released might have shorter max flight distances. The client can request information about his specific version of hardware and software at support@linkingdrones.com

Max Wind Speed Resistance: 40 km/h.

Operating Temperature: 5° to 40° C.

Global Navigation Satellite System: Yes.

Fully controlled from the Linking Drones application:

Android compatible

Drone to app connectivity: Bluetooth 4.0

Flight mode: Pre-programmed, fully autonomous only.

Camera: None.