**Technical information**

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| **Parrot Mambo** | |
| **Sensors** | |
| 3 axes accelerometer and gyroscop | |
| Ultrasound sensor | |
| Pressure sensor | |
| Vertical camera 60 FPS | |
| **Vertical Camera** | |
| Snapshot VGA (480x640) 300,000 pixels | |
| **Specific Characteristics** | |
| Customizable with accessories | |
| Removable protective hull in Polyamid | |
| **Speed** | |
| Up to 30 km/h | |
| **Connection** | |
| Connection via Bluetooth® Low Energy | |
| Maximum range with a smartphone : 20 m | |
| Maximum range with a Parrot Flypad : 100 m | |
| **App** | |
| FreeFlight Mini, free app for smartphone and tablet | |
| iOS and Android compatible | |
| **Batteries** | |
| Rechargeable Lithium Polymer 550 mAH battery | Rechargeable Lithium Polymer 660 mAH Power battery |
| Flight time: 8 min (with a connected accessory) | Flight time: 10 min (without accessory) |
| Fast charge: 25 min (with a 2.6 A charger not included) | Fast charge: 30 min (with a 2.6 A charger not included) |
| **OS** | |
| Operates under Linux free SDK for developer | |
| **Dimensions & weight** | |
| With hull: | 63 gr (without hull nor accessory) |
| 18 x 18 mm |