Quadrotor Drone

Hardware Design Document

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# Version History

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| --- | --- | --- | --- |
| **Revision Name** | **Date Issued** | **Author** | **Change Summary** |
| Draft | -- | Jaden Bottemiller | -- |

# Referenced Documents

# Acronyms

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# Scope & Purpose

This document details the intent and requirements of the Quadrotor hardware. Several factors are included in design decisions within this document, including but not limited to:

1. To meet core product requirements,
2. Marketability,
3. Manufacturing Scalability,

The Quadrotor hardware is partitioned into three distinct elements:

1. Motherboard
2. Power Distribution Board
3. User Interface Board

# High Level Architecture