

Electrical Requirements

Absolute Maximum Ratings

Parameter	Max Rating	Unit
Supply voltage	-0.3 to 6.0	V
Input voltage on I/O pins	-0.3 to 5.5	V

Recommended Operating Conditions

Parameter	Min	Typ	Max	Unit
Supply voltage	4.50	5.00	5.50	V

More Specifications

- [Specifications Summary](#)
- [Touch Performance](#)
- [Power Consumption](#)
- [Environmental Requirements](#)
- [Electrical Requirements](#)
- [Optical Requirements on External Window](#)
- [Mechanical Data](#)
- [Test Specifications and Definitions](#)

Read More

- [Introduction](#)
- [Getting started with zForce AIR Touch Sensor Evaluation](#)
- [Getting Started with Software Integration](#)
- [Mechanical Integration](#)
- [Electrical Integration](#)
- [Software Integration](#)
- [Implementation Examples](#)
- [Specifications](#)
- [Legal Notice](#)