

Get started with Azure Sphere

Azure Sphere development kits provide everything you need to start prototyping and developing Azure Sphere applications. Order yours today and start taking advantage of the rich development experience in Visual Studio.

Prerequisites:

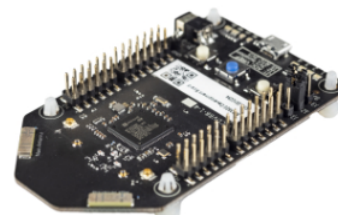
- An Azure Sphere development kit



Avnet Azure Sphere MT3620 Starter Kit



Seeed MT3620 Mini Dev Board



Seeed Azure Sphere MT3620 Development Kit

- A PC running [Windows 10 Anniversary Update](#) or later or a Linux machine running Ubuntu 18.04 LTS

For application development on Windows, use any of the following:

- Visual Studio Enterprise, Professional, or Community 2019 version
- Visual Studio Code
- Command line usage with CMake

For application development on Linux, use any of the following:

- Visual Studio Code
- Command line usage with CMake

Once you have a dev kit

1

Download the [Azure Sphere SDK for Visual Studio](#).

2

Follow the [Get Started documentation](#) to install Azure Sphere and set up your board.

Make the most of this opportunity

Connect with our team of [Microsoft partner technical consultants](#) to help your business develop key capabilities. Azure Sphere manufacturing tooling and documentation are available for OEMs to incorporate Azure Sphere into your product.

[Contact Us >](#)

Support

Comprehensive support options are available to meet your needs, whether you're getting started or are already deploying Azure Sphere.

- Start here to set up your device: [Azure Sphere documentation](#).
- Community support: Engage with Microsoft engineers and Azure Sphere community experts.
 - For product-related questions: [Microsoft Developer Network \(MSDN\)](#).
 - For development questions: [StackOverflow](#).
- Feedback: Submit [product feedback or new feature requests](#).
- Azure Sphere assisted support: One-on-one technical support for Azure Sphere is available for customers who have an Azure subscription associated with an Azure support plan.
 - If you already have an Azure subscription with Azure support plan, [sign in](#) to submit a support request.
 - See [Azure subscription options](#).
 - Select an [Azure support plan](#).
- Service notifications: Operational notifications and updates from the Azure Sphere Engineering team. [View notifications](#).

Resources



Videos

- [Introducing Azure Sphere](#)
- [Azure Sphere Webinar](#)



White papers

- [The Seven Properties of Highly Secure Devices](#)
- [Device Authentication and Attestation Service](#)



Blog posts

- [Introducing Microsoft Azure Sphere: Secure and power the intelligent edge](#)
- [Developing an Azure Sphere experience with Visual Studio](#)
- [Now available: Azure Sphere technical documentation](#)



Documentation

- [Welcome to Azure Sphere](#)

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