Get Started with Dash & Dot

The Difference Between Dash & Dot

Dash is the large robot with wheels. Dash can move, rotate his head, sing or make sounds, light up, and respond to voices.

Dot is the small robot. Dot can sing or make sounds, light up, and respond to voices. Dot doesn't move (unless you toss it) and is used primarily for programming and playing games.

Getting Started

Charge Dash and Dot with the provided orange cable before using. A typical charging time using most tablet USB wall chargers is 60-90 minutes per robot. Only one charging cable is provided.

1. Download the Wonder app.
2. Turn on Dash and Dot robots. (You can work with both at the same time, but for practice, we recommend starting with Dash.)
3. Connect your robot via Bluetooth. Put it on the floor, navigate to Bluetooth on your smartphone or tablet, and sync.
4. Open the Wonder app and follow the instructions to set up your robot.
5. Play with the Wonder app until you get the idea, then try out other apps listed on the Dash & Dot Apps and Sites section.

Mix it Up

Test out the various accessories and attachments included in the Play Mix to see what they do! Visit here for helpful instructions and diagrams to get started: https://www.makewonder.com/play/setup/building_brick_extensions

Dash & Dot Apps and Sites

Sites

Wonder Workshop
https://www.makewonder.com/

Kid's Portal
https://play.makewonder.com/

Teacher Portal: Lesson Plans
https://teachers.makewonder.com/lessons

Apps

Wonder Workshop Apps
https://www.makewonder.com/apps/

- Wonder – The main app for the Dash & Dot robots.
  This app works as a basic tutorial and provides unstructured play and in-app coding challenges.
- Blockly – Works with Dash & Dot.
  This is a drag-and-drop programming tool similar to Scratch and Tickle.
- Xylo – Works with Dash + the xylophone attachment.
  Learn programming through the creation of music.
- Path – Works with Dash.
  Program Dash to follow a path of your choosing with a draw, drag, and drop interface.
- Go – Works with Dash & Dot.
  This app shows the basic controls on both robots and is a portal to online content and activities.
- Swift Playgrounds – Works with Dash. For Apple products only.
  Learn the basics of text-based coding with the Swift programming language developed by Apple.