How Do CubeSats Get Into Orbit? NASA's CubeSat launch initiative gives CubeSats a free ride on rockets that have room and fuel to spare. It's like a rideshare program that we're already going into space. So here CubeSat is welcome aboard once a CubeSat has a seat on a flight, it'll be loaded into a launcher container on the rocket. These containers have a long technical name but let's just call them dispensers for short. Each CubeSat is stacked into the dispenser like a pea in a pod with its power.
turned off until the right time during

the mission after the launch once the rocket is of just the right elevation

the main spacecraft separates and heads on its way

then it's the CubeSat Stern a few seconds later the dispenser door springs open and another spring inside pushes the CubeSat free each cube sets

transmitters turn on and it's power and other tools will begin to work then your CubeSat is ready for its mini mission in space

[Music]