Apple Pencil (1st generation) - Technical Specification

Overview

Apple Pencil expands the power of iPad and opens up new creative possibilities. It's sensitive to pressure and tilt so you can easily vary line weight, create subtle shading and produce a wide range of artistic effects — just like a conventional pencil, but with pixel-perfect precision.

What's in the Box

- Apple Pencil (1st generation)
- Lightning adapter
- Extra tip
- USB-C to Apple Pencil Adapter (required to pair and charge with 10th-generation iPad)

Dimensions

- Length: 6.92 inches (175.7 mm) measured from tip to cap
- Diameter: 0.35 inch (8.9 mm)
- Weight: 0.73 ounce (20.7 grams)

Connections

- Bluetooth
- Lightning connector

Other Features

- Magnetically attached cap

Compatibility

- iPad Models
  - iPad Pro 12.9-inch (2nd generation)
  - iPad Pro 12.9-inch (1st generation)
  - iPad Pro 10.5-inch
  - iPad Pro 9.7-inch
  - iPad Air (3rd generation)
  - iPad (10th generation)
  - iPad (9th generation)
  - iPad (8th generation)
  - iPad (7th generation)
  - iPad (6th generation)
  - iPad mini (5th generation)