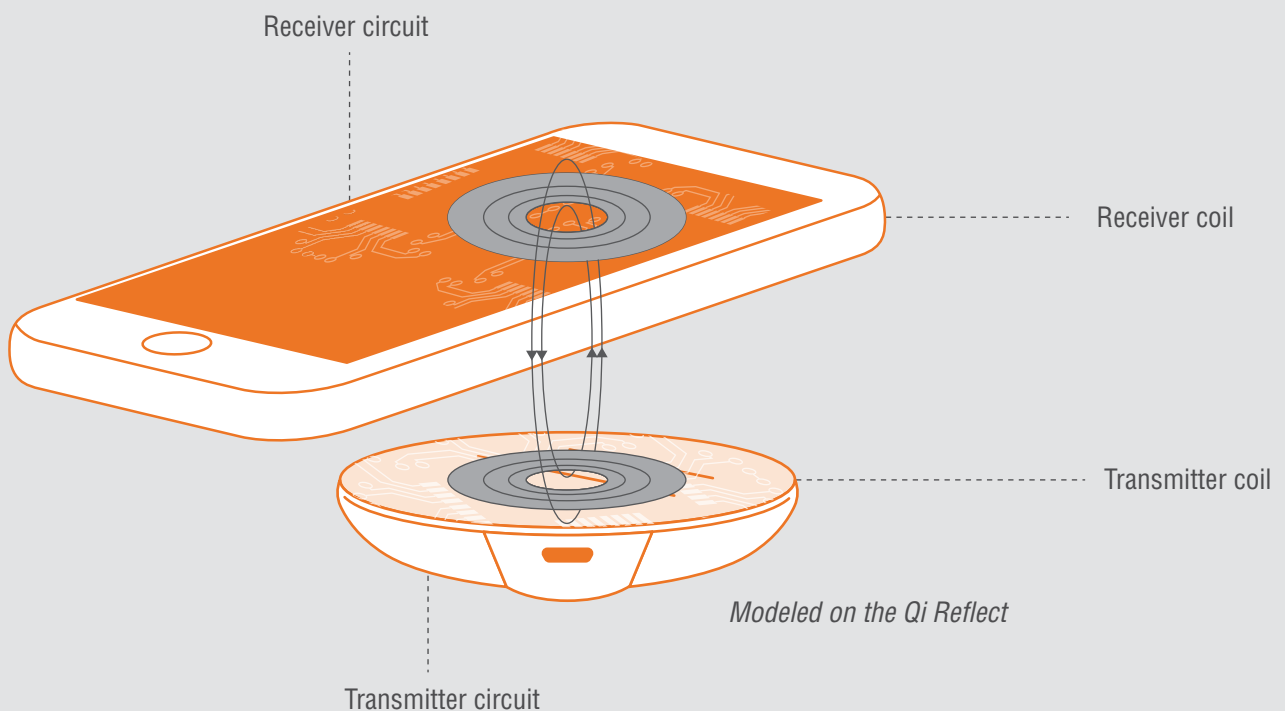


# How Qi Charging Works

**1** The power source (outlet, computer, powerbank) sends an AC (alternating current) signal to the transmitter coil inside of the Qi charger.

**2** Current inside of coil creates a magnetic field around the coil of the charger (top of Qi charger).



**3** When a Qi enabled device is placed onto the charger, the transmitter in the charger will "talk" to the receiver in the device using a magnetic field.

**4** This magnetic field creates the power which allows the device to charge.

\* This current is transferred into DC voltage inside the device's receiver.

## Qi Chargers? As Simple As Charging Your Toothbrush

Works just like an electric toothbrush, and charges your phone at 72% of wall charger speed.

## Is Your Phone Qi Compatible?

**Apple:** iPhone 8, 8+, X

**Samsung Galaxy:** S9, S9+, Note 8, S8, S8+, S7, S7 Edge, Note 5, S6, S6 Edge

**LG:** V30, G6, G4, G3

**Microsoft Lumia:** 1520, 1020, 930, 929, 928, 920

**Google Nexus:** 4, 5, 6, 7

**Blackberry:** Priv