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Our online glossary is here to help you make sense of the terminology used in the cell phone industry. It covers mobile technologies, such as 3G and 4G, and even includes a bit of information on smartphone operating systems and the companies that make the cell phones and other mobile technology devices we all use.

What is "capacitive touchscreen"?

In the cell [phone industry](#), there are two major categories of touchscreen displays: capacitive touchscreens and resistive touchscreens. Capacitive touchscreen displays rely on the electrical properties of the human body to detect when and where on a display the user touches. Because of this, capacitive displays can be controlled with very light touches of a finger and generally cannot be used with a mechanical stylus or a gloved hand. Examples of devices with capacitive touchscreens are the Apple iPhone and the T-Mobile G1. However, some modern displays like the [Nokia Lumia 1520](#) are designed to support ultra sensitivity that can detect touches while gloves are worn.

See Also: [touchscreen](#), [resistive touchscreen](#)

Referred to by: [multi-touch](#), [resistive touchscreen](#), [Super AMOLED](#), [touchscreen](#)

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