

Hearing aids are designed to amplify all sounds for the user, both desired and undesired sounds. As a result of this amplification, some hearing aid users can experience uncomfortable interference while using wireless phones. To eliminate this interference, some phones have been designed to operate with hearing aids, while others have been designed to operate with telecoil hearing aids, where the hearing aid receives only the signals from magnetic fields generated by the telecoil-compatible phone.

To assist users in determining which wireless phones are hearing aid-compatible, a ratings system has been designed by the American National Standards Institute. Phones that are compatible with telecoil hearing aids receive a 'T' rating from one to four, while phones that are compatible with microphone hearing aids receive a 'M' rating of three or four, which indicates that they typically cause the least interference to hearing aid users. Typically, the higher the M or T rating assigned to a phone, the less interference. While the ratings system

Phones	M Rating	T Rating	Tier
Apple iPhone 5s	M3	T4	High
Coolpad Quattro II	M3	T4	Mid
HTC Desire 510	M4	T3	Low
HTC Desire 626s	M4	T4	Low
HTC Desire 816	M4	T3	Mid
HTC One	M3	T4	High
HTC One E8	M3	T3	Mid
Kyocera Hydro VIBE	M4	T3	Low
LG G3 Vigor	M4	T3	Mid
LG Volt 2	M4	T4	Low
Motorola MOTO G	M3	T4	Low
Samsung Galaxy S 4	M3	NA	Mid
Samsung Galaxy S 5	M3	T3	High
Samsung Galaxy S 5	M3	T3	High
Samsung Galaxy S III	M4	NA	Mid
Sky Device 5.0W	NA	NA	Low
Sky Device 5.5Q	NA	NA	Mid

can be a useful tool for consumers when choosing the right wireless phone, it is by no means a guarantee that a phone will not cause interference with a particular hearing aid.

Hearing Aid Compatible Handset Functionality tiers are based on the following criteria:

- High/Mid: Devices featuring higher-end design, material and finish, paired-up with a more sophisticated user interface and functionalities.
- Low: Entry-level phones with straight-forward features, applications, and design.

For additional information about hearing aid compatibility with digital wireless phones, see the FCC Guide or the Wireless Association's accessibility guide.

**Important Note:** These phones have been tested and rated for use with hearing aids for some of the wireless technologies that they use. However, there may be some newer wireless technologies used in these phones that have not been tested yet for use with hearing aids. It is important to try the different features of your phone thoroughly and in different locations, using your hearing aid or cochlear implant, to determine if you hear any interfering noise. Consult your service provider or the manufacturer of your phone for information on hearing aid compatibility. If you have questions about return or exchange policies, consult your service provider or phone retailer. Handsets with Wi-Fi or Voice Over LTE (VoLTE) calling capabilities may not have been tested for hearing aid compatibility in these calling modes.

