

**Headset testing with Dragon speech recognition software.  
Tested by Viva Voce Speech Recognition Solutions**

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| <b>Headset Name</b>   | <b>Jabra Engage 55</b>  |
| SKU and link  | SKU 9553-450-111 <a href="#">Buy Jabra Engage 55 Wireless Headset   Simply Headsets</a><br>Manual <a href="#">Jabra Engage 55 User Manual_EN_English_RevA.pdf</a>   |
| Corded or wireless<br>USB connection  | Wireless with DECT dongle (not Bluetooth)<br>Available with USB A or C connection   |
| Wearing style   | Available in mono or stereo   |
| Works with  | Computer/Dragon software  |
| Comments on microphone<br>quality, Dragon error rate etc<br>Performance in quiet<br>environment | This wireless headset microphone performed very well with Dragon in both quiet and noisy environments. In a quiet environment the recognition accuracy rate was 99% (i.e. an average of one recognition error per 100 words, when reading the set passage of text we use for testing).  |
| Performance in standard<br>office noise   | Performance was equally impressive when using this headset microphone in a noisy environment. The recognition accuracy rate was the same as in a quiet environment, at 99%.   |
| Microphone rating 1-5   | In a quiet environment: ★★★★★<br>In a noisy environment: ★★★★★  |
| Comments on comfort,<br>wearability & functionality   | The headset is light and comfortable. It can be charged by USB cord or a charging cradle (which can be purchased as an optional extra). I tested with the USB cord, not the charging cradle. Using the USB cord makes the headset highly portable, as there are only 3 lightweight parts: headset, dongle and charging cord. I also found the charging cord very convenient for times when the charge was low. I could use the headset while it was charging, saving time as I didn't need to wait for the headset to charge on a cradle.   |
| Other comments  | I was impressed with the performance of this microphone with Dragon, including in a noisy environment. However, there are a few issues to be aware of (in my view these are minor issues, considering the challenge of finding a wireless microphone that works well with Dragon, especially in a noisy environment): <ul style="list-style-type: none"> <li>• Pairing sometimes dropped out and I needed to manually pair the headset with the dongle (see manual for instructions, p18).</li> <li>• Tip re Dragon's audio check ("Check audio settings"): The microphone tends to automatically mute when doing Dragon's audio check. If this happens install the Jabra software, and do the audio check with the charging cord connected. If still mute, press the button on the dongle to unmute. I occasionally needed to press the button on the dongle, or unplug &amp; reconnect the dongle to activate the mic, for eg after charge has run low and I am using the microphone while charging with the USB cord.</li> </ul> Other issues to be aware of: <ul style="list-style-type: none"> <li>• I strongly recommend downloading the Jabra software (available at the link above). The microphone performed better with Dragon after I downloaded the Jabra software.</li> <li>• Charging: Having the option of charging with the USB cord makes this headset very portable and also allowed me to charge while using it. For maximum convenience it could be worth purchasing the charging cradle, as it would be easier to place the headset on a cradle, than connecting with the USB cord.</li> </ul> |
| How we test microphones<br>with Dragon  | We test recognition accuracy with Dragon by reading a set passage of text, with and without background noise. We then count the number of recognition errors, to calculate the recognition accuracy rate. We test on a user profile that has not been developed (i.e. no vocabulary added, no corrections), to ensure consistency when testing different microphones. We can't guarantee that you will achieve exactly the same level of recognition accuracy because this can be affected by other factors including the extent to which your Dragon profile has been customised, clarity of speech and computer specs.  |
| Test date   | 17 Jun 2024   |