

## **#TECH: Smart speakers now track temperature and humidity**

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Besides playing music and offering intelligent voice assistants, speakers can now measure temperature and humidity level in the room.

WHILE there are already a multitude of smart devices that can measure the temperature in your home, this technology is now coming to some audio speakers. In addition to playing music and offering an intelligent voice assistant, these devices can now measure the temperature and humidity level in the room in which they're located.

Until now, for a smart speaker to provide a temperature reading, it had to be paired with a thermometer or a connected weather station.

On the new generation of HomePod and HomePod mini from Apple or the Echo and Echo Dot from Amazon, this information will come directly from the speaker.

These products contain a temperature sensor, optimised for indoor home settings, i.e. an ambient temperature between 15 degree and 30 degree Celsius. However,

the accuracy of the sensors could decrease in case of prolonged audio playback at high volume levels.

These functions can be controlled by voice, simply by asking Siri or Alexa what the temperature is in the room. The presence of this sensor can also be used for automation, for example, to activate a fan or close blinds when an indoor space reaches a given temperature. –*ETX Daily Up*