

PURCHASING VIDEO CONFERENCING DEVICES



Laptops and tablet computers have built-in webcams, speakers and microphones. However, the use of peripheral devices can substantially improve the quality of a video consultation. This guide provides options for peripheral devices that can be used for video consultations and are available at technology retailers in Australia. It is not an exhaustive list of all peripheral devices available. Recommended retail pricing correct as of March 2020.

VISUAL: WEBCAMS

Considerations: It is recommended to use a USB webcam with High Definition (1080p) resolution and autofocus.

- 1 The Logitech HD Pro Webcam Black C920 has a built-in microphone which is suitable if you are sitting within one metre of the microphone for your video consultation. This webcam has a standard field-of-view that is appropriate for video consultations with 1 or 2 people in the room.
- 2 For very small spaces or conferences with large groups, select a webcam with a wide-angle lens such as the Logitech C930E Business Webcam. It is recommended to use an external microphone/speaker (e.g. Jabra 510) if you are sitting further than a metre, which would happen in a conference room or when there are more than two attendees at the one location.
- 3 The built-in microphone in the Logitech MeetUp conference camera is suitable for conference rooms or when there are more than two attendees.



1 **Logitech HD Pro Webcam Black C920**

RRP \$140



2 **Logitech C930 Business Webcam**

RRP \$240



3 **Logitech MeetUp conference camera**

RRP \$1400

AUDIO: MICROPHONE & SPEAKERS

Considerations: A decision about devices for audio quality will depend on how many people are joining the video conference.

- 1 Bluetooth or USB headsets usually provide the best audio quality however they are only suitable when there is only one person in the room. If you already have a Bluetooth headset or headphones for your mobile phone conversations, these will also be suitable for video consultations.
- 2
- 3 When there will be more than two people in the room, use a desk speakerphone such as the Jabra Speak 510. This speakerphone has both USB and Bluetooth, which maximises its compatibility with devices such as tablet computers that do not have a USB port.



1 **Logitech ClearChat Comfort USB Headset**

RRP \$70



2 **Sony WF1000XM3 In-Ear Headphones (Earbuds)**

RRP \$320



3 **Jabra Speak 510**

RRP \$160