

# Virtualization Experience Media Engine (VXME) for Linux: Cisco Approved Audio and Video Accessories

The Cisco® Virtualization Experience Client (VXC) 6215 and Dell Wyse Z50D product when delivered with Cisco Virtualization Experience Media Engine ([VXME](#)) supports a range of leading audio and video accessories from Cisco and third-party manufacturers, providing an enhanced audio and video collaboration experience for users.

## Unified Communications Accessories

Innovative unified communications accessories designed for Cisco by Jabra and Logitech are tightly integrated with Jabber and VXME's call control to further enhance the user's collaborative experience.



| Logitech UC Keyboard K725-C and Logitech Mouse M525-C |   |
|---|---|
| Accessory   | Specifications  |
| <b>Logitech UC Keyboard K725-C</b>                    | <ul style="list-style-type: none"> <li>• Plug &amp; Play, Wired USB</li> <li>• Integrated Phone and Video Controls - Answer, End, Audio Path, Voicemail, Audio/Video Mute</li> <li>• LCD Screen - Caller ID, Dialing, and Session State Information</li> <li>• Backlit Call Control Indicators for active states</li> <li>• 1 USB 2.0 Port</li> </ul> |
| <b>Logitech Mouse M525-C</b>                          | <ul style="list-style-type: none"> <li>• Advanced 2.4ghz Wireless</li> <li>• Ergonomic Design</li> </ul>  |



| Logitech Webcam C920-C |  |
|------------------------|--|
| Accessory              | Specifications   |
| Logitech Webcam C920-C | <ul style="list-style-type: none"> <li>• Plug &amp; Play, Wired USB</li> <li>• Autofocus</li> <li>• Supports up to 720p/30 fps HD on VXME for VXC 6215</li> <li>• UVC H.264 Hardware Encoding</li> <li>• Integrated Privacy Shade</li> </ul> |



| Jabra Handset 450 for Cisco |  |
|-----------------------------|--|
| Accessory                   | Specifications   |
| Jabra Handset 450 for Cisco | <ul style="list-style-type: none"> <li>• Wideband audio quality</li> <li>• Plug &amp; Play, USB based</li> <li>• DECT cordless handset with up to 20 meter range</li> <li>• Mute and Volume Controls</li> <li>• Light Indicators for active state and Message Waiting Indicator</li> <li>• Rechargeable battery up to 8 hours talk time and 40 hours standby time</li> </ul> |



| Jabra Speak 450 for Cisco |  |
|---------------------------|--|
| Accessory                 | Specifications   |
| Jabra Speak 450 for Cisco | <ul style="list-style-type: none"> <li>• Wideband/HD audio quality</li> <li>• Plug &amp; Play, USB based and Bluetooth capable</li> <li>• Bluetooth A2DP</li> <li>• Mute and Volume Controls</li> <li>• Light Indicators for active state</li> <li>• Rechargeable battery up to 8 hours talk time</li> <li>• Includes Jabra Link 360 (Bluetooth Dongle)</li> </ul> |

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## Other Supported Accessories

Below lists specific device models or supported series that Cisco has validated with the latest VXME firmware to support audio devices with basic call control functionality and accessories that adhere to the Cisco video experience. You should consult accessory vendors for support of these accessories and validation of other devices that are not listed.

**Note:** Due to various headset types, call control may differ from the expected Cisco user experience, please consult the vendor for any noted deviations for each applicable model or series listed below.

For Supported Audio Accessories: [http://www.cisco.com/en/US/prod/voicesw/uc\\_endpoints\\_accessories.html](http://www.cisco.com/en/US/prod/voicesw/uc_endpoints_accessories.html).

**Note:** If an audio accessory is not listed above in the provided link, it may work with VXME but will only support audio path only.

For Supported Video Accessories: [http://www.cisco.com/en/US/prod/voicesw/uc\\_endpoints\\_accessories.html](http://www.cisco.com/en/US/prod/voicesw/uc_endpoints_accessories.html).

**Note:** With VXME for VXC 6215 or Dell Wyse Z50D to achieve HD video of 720p at 30 fps requires a camera with local encoding hardware for video processing such as Logitech Webcam C920-C. When using a non-encoding camera, output is limited to 360p at 30fps.

## USB Connectivity

The Cisco VXC 6215 and Dell Wyse Z50D clients support connected accessories in any of the available USB 2 ports. Multiple supported audio and video accessories may be connected simultaneously. The 2 USB3 ports on the rear of the unit currently support connected audio and video accessories with firmware release 9.0.

Although some accessories are powered from the USB connection, others may require additional mains power connectivity. Please refer to the manufacturer's device specification.

## Audio Path and Call Control

VXME for VXC 6215 and Dell Wyse Z50D support audio devices (See Table 1) with integrated call control functionality for a complete UC experience of Cisco Jabber.

User management of calls, such as answer and end call, can be achieved with Cisco Jabber in the user's hosted virtual desktop.

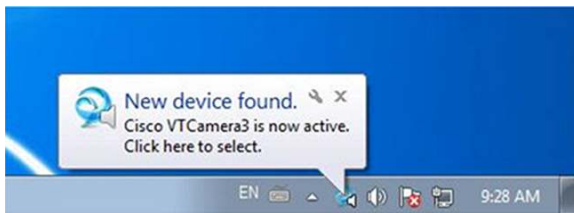
## Device Selection

Device selection is managed by the Device Selector, which is provided in the system tray of the user's Windows desktop (Figure 1).

When a supported audio or video device is connected to the Cisco VXC 6215 or Dell Wyse Z50D, it is automatically selected as the new active device. If the default device is disconnected or unavailable, then the previously active device is automatically selected to receive the audio-video media stream.

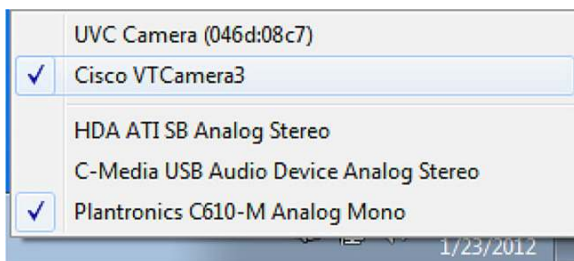
Placing a mouse over the Device Selector icon displays the currently active audio and video devices (Figure 1).

**Figure 1.** Device Selector Icon and Active Device Display



You may also manually select an alternative active audio or video device by clicking the Device Selector icon in the Windows system tray and selecting from the list of connected devices (Figure 2).

**Figure 2.** Active Device Selection Menu



## Ordering and Support

Cisco SolutionsPlus is a reselling program that places a select set of "Cisco Compatible" products on the Cisco Systems price list, enabling customers to order these non-Cisco products from Cisco sales teams and channel partners. Jabra and Logitech offer products in Cisco SolutionsPlus that complement Cisco VXC 6215 and Dell Wyse Z50D.

Table 2 provides ordering information for these integrated UC Accessories. To place an order, visit the Cisco Ordering homepage and refer to Table 2.

**Table 1.** Ordering Information

| Cisco UC Accessories        | Part Number   |
|-----------------------------|---|
| <b>SPVAC-UC725-S-BDL=</b>   | Logitech UC Solution for Cisco 725-C Bundle - Smoke<br>Includes: Logitech UC Keyboard K725-C - Available in US, UK English, French, German and Spanish<br>Logitech Mouse M525-C<br>Logitech Webcam C920-C |
| <b>SPVAC-UC725JP-S-BDL=</b> | LogiCool UC Solution for Cisco 725-C Bundle - Smoke - Japan Only  |
| <b>SPVAC-C7416-S=</b>       | Logitech Webcam C920-C - Smoke - Global (Except Japan)  |
| <b>SPVAC-C7416-S-JP=</b>    | LogiCool Webcam C920-C - Smoke - Japan  |
| <b>SPVAC-H5610-S-US=</b>    | Jabra Handset 450 for Cisco - Smoke - US  |
| <b>SPVAC-H5610-S-EU=</b>    | Jabra Handset 450 for Cisco - Smoke - EU, Australia and New Zealand   |
| <b>SPVAC-H5610-S-CL=</b>    | Jabra Handset 450 for Cisco - Smoke - Caribbean and Latin America   |
| <b>SPVAC-H5610-S-JP=</b>    | Jabra Handset 450 for Cisco - Smoke - Japan   |
| <b>SPVAC-H5610-S-TW=</b>    | Jabra Handset 450 for Cisco - Smoke - Taiwan  |
| <b>SPVAC-S5810-S=</b>       | Jabra Speak 450 for Cisco - Smoke   |

**Note:** You may order the accessories in the color white by directly contacting Jabra and Logitech.

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For Other Supported Accessories, please order devices directly from the accessory manufacturers, which provide and support accessories.

You should use the vendor model numbers provided in this data sheet as a guide only because they may be subject to change by the manufacturer without notice.

### For More Information

For more information, please visit:

- <http://www.cisco.com/go/vxc>
- [Design Zone for Cisco VXI](#)
- <http://www.jabra.com/cisco>



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