

# Cisco Virtualization Experience Client 6215

## Product Overview

Cisco® Virtualization Experience Client 6215 (VXC 6215) is a secure, reliable thin client designed to easily integrate into your virtualized infrastructure (Figure 1). When delivered with the Cisco Virtualization Experience Media Engine ([VXME](#)), it unifies voice, video, and virtual desktop all in one device.

When you implement the Cisco VXC 6215 as part of the [Cisco Virtualization Experience Infrastructure \(VXI\)](#) Smart Solution, you can provide a superior virtual workspace experience that is collaborative, mobile, and secure for all your users.

Cisco VXC 6215 is ideal for many work environments such as contact centers, shared workspaces, and telework environments. When Cisco VXC is delivered with Cisco VXME, users are able to access secure virtual desktops with integrated voice and video.

**Figure 1.** Cisco Virtualization Experience Client 6215



## Features and Benefits

- Offers a secure, reliable thin client validated and supported as part of Cisco VXI Smart Solution
- Offers a platform for voice and video using Jabber® for Windows running in a virtualized desktop when implemented with Cisco VXME
- Uses a SUSE Linux-based platform that supports Citrix High-Definition Experience (HDX), Independent Computing Architecture (ICA), PC over IP (PCoIP), and Microsoft Remote Desktop Protocol (RDP) hosted virtual desktop protocols in basic virtual desktop infrastructure (VDI) mode

## Compatibility

Cisco VXC 6215 products are certified as Citrix Ready and HDX Ready.

For additional information, please refer to:

<http://www.citrix.com/ready/en/cisco-systems/cisco-vxc-6215>.

Cisco VXC 6215 products are certified as VMware Ready for VMware View Clients.

For additional information, please refer to:

<http://www.vmware.com/resources/compatibility/search.php?action=base&deviceCategory=vdm>.

## Product Specifications

Figure 2 shows front and rear views of the Cisco VXC 6215. Table 1 lists hardware specifications for the Cisco VXC 6215.

**Figure 2.** Cisco VXC 6215



**Table 1.** Hardware Specifications

Item	Description
<b>Processor</b>	<ul style="list-style-type: none"><li>• Dual-core AMD G-T56N 1.6-GHz processor with AMD Radeon HD 6310 graphics</li></ul>
<b>Memory</b>	<ul style="list-style-type: none"><li>• 4 GB of flash memory and 2 GB of RAM</li></ul>
<b>I/O peripheral support</b>	<ul style="list-style-type: none"><li>• One DisplayPort port</li><li>• Optional DisplayPort-to-DVI-I adapter available</li><li>• One DVI-I port</li><li>• DVI-I to VGA (DB-15) adapter included<ul style="list-style-type: none"><li>◦ Six USB ports:<ul style="list-style-type: none"><li>◦ Four USB 2.0 ports (2 on front and 2 on rear)</li><li>◦ Two SuperSpeed USB 3.0* ports on rear (backward compatible with USB 2.0)</li></ul></li></ul></li></ul>
<b>Networking</b>	<ul style="list-style-type: none"><li>• 10/100/1000 Gigabit Ethernet</li></ul>
<b>Display</b>	<ul style="list-style-type: none"><li>• VESA monitor support with display data control (DDC) for automatic setting of resolution and refresh rate</li><li>• DisplayPort: 2560 x 1600 at 32 bits per pixel (bpp)</li><li>• DVI-I: 1920 x 1200 at 32 bpp</li><li>• Dual display: 1920 x 1200 at 32 bpp</li></ul>

\* USB 3.0 ports support audio-video devices (such as cameras, headsets, and handsets) in the current release 9.0.

Item	Description
<b>Audio</b>	<ul style="list-style-type: none"> <li>• Output: 1/8-in. mini-jack, full 16-bit stereo, 48-KHz sample rate, audio out, and internal monaural speaker</li> <li>• Input: 1/8-in. mini-jack and 8-bit stereo microphone</li> </ul>
<b>Physical characteristics (H x W x D)</b>	<ul style="list-style-type: none"> <li>• 7.87 x 1.85 x 8.85 in. (200 x 47 x 225 mm)</li> </ul>
<b>Unit and shipping weight</b>	<ul style="list-style-type: none"> <li>• Unit weight: <ul style="list-style-type: none"> <li>◦ Cisco VXC 6215: 2.4 lb (1.08 kg)</li> <li>◦ Stand: 0.2 lb (0.09 kg)</li> <li>◦ Power adapter: 0.5 lb (0.22 kg)</li> <li>◦ DVI-I-VGA adapter: 0.1 lb (0.04 kg)</li> <li>◦ U.S. power cord: 0.3 lb (0.13 kg)</li> </ul> </li> <li>• Shipping weight: 6 lb (2.7 kg)</li> </ul>
<b>Mountings</b>	<ul style="list-style-type: none"> <li>• Vertical feet standard</li> <li>• Optional VESA mounting bracket (sold separately as Cisco accessory)</li> </ul>
<b>Device security</b>	<ul style="list-style-type: none"> <li>• Built-in Kensington security slot (cable sold separately)</li> </ul>
<b>Power source</b>	<ul style="list-style-type: none"> <li>• Worldwide autosensing 100 to 240 VAC at 50 to 60 Hz</li> </ul>
<b>Power consumption</b>	<ul style="list-style-type: none"> <li>• Under 15W (average)</li> </ul>
<b>Temperature range</b>	<ul style="list-style-type: none"> <li>• Operating: 32 to 104°F (10 to 40°C); horizontal and vertical positions</li> <li>• Storage: 14 to 140°F (-10 to 60°C)</li> </ul>
<b>Humidity</b>	<ul style="list-style-type: none"> <li>• 20-80% relative humidity (operational)</li> <li>• 20-80% relative humidity (storage)</li> </ul>
<b>Safety certifications</b>	<ul style="list-style-type: none"> <li>• German EKI-ITB 2000, ISO 9241-3/-8 cULus 60950, TV-GS, EN 60950 FCC Class B, CE, VCCI, and C-Tick</li> <li>• WEEE, CAN ICES-003 Class B, Korea KN22/KN24, Taiwan BSMI, Russia Gost, and China CCC</li> <li>• RoHS-compliant</li> </ul>
<b>Warranty</b>	<ul style="list-style-type: none"> <li>• Three-year limited hardware warranty</li> </ul> <p>More details: <a href="http://www.cisco-servicefinder.com/warrantyfinder.aspx">http://www.cisco-servicefinder.com/warrantyfinder.aspx</a></p>

## Software Specifications

Table 2 lists software specifications for the Cisco VXC 6215.

**Table 2.** Software Specifications

Item	Description
<b>Operating system</b>	<ul style="list-style-type: none"> <li>• SUSE Linux Enterprise Thin Client 11 SP2</li> </ul>
<b>Hosted virtual desktop Protocol support for Basic VDI Mode (Version 9.3)</b>	<ul style="list-style-type: none"> <li>• Citrix XenDesktop 5.0, 5.5, and 5.6</li> <li>• Citrix XenApp 5.0, 6.0, and 6.5</li> <li>• Citrix ICA Browser Plugin - 12.1.6</li> <li>• Citrix ICA Client 12.1.6</li> <li>• Citrix Virtual Desktop Agent – 5.0, 5.5, and 5.6</li> <li>• VMware View 5.0, 5.1, and 5.2</li> <li>• VMware View Client 2.1</li> <li>• RDP 7.x (via VMware View Client 2.1)</li> </ul>
<b>Cisco Unified Communications Manager and soft-client support (Version 8.7)</b>	<ul style="list-style-type: none"> <li>• CUPC 8.5x, 8.6</li> <li>• CUCIMOC 8.5.x, 8.6.1</li> <li>• CUCILync 8.5.x, 8.6.1</li> </ul> <p>Please refer to the VXME data sheet for the latest UC support information</p>
<b>Security setup and configuration</b>	<ul style="list-style-type: none"> <li>• SUSE Linux standard security: <ul style="list-style-type: none"> <li>◦ INI-based configuration</li> <li>◦ Cisco VXC Manager support</li> <li>◦ Optional add-ons</li> </ul> </li> </ul>

Item	Description
<b>Network protocol support</b>	<ul style="list-style-type: none"> <li>• TCP/IP, Domain Name System (DNS), Dynamic Host Configuration Protocol (DHCP), Preboot Execution Environment (PXE), FTP, HTTP, and Secure HTTP (HTTPS)</li> </ul>
<b>Management</b>	<ul style="list-style-type: none"> <li>• Remote management, configuration, and upgrades through Cisco VXC Manager</li> <li>• Complete image upgrade</li> <li>• Wake terminal remotely (wake-on LAN)</li> <li>• Terminal configuration (IP information, name, etc.)</li> <li>• INI support</li> </ul>

## Accessories Specifications

Table 3 lists supported accessories for the Cisco VXC 6215.

**Table 3.** Accessories Support

Item	Description
<b>Headsets</b>	<ul style="list-style-type: none"> <li>• Refer to VXME for Linux: Cisco Approved Audio &amp; Video Accessories Datasheet</li> </ul>
<b>Cameras</b>	<ul style="list-style-type: none"> <li>• Refer to VXME for Linux: Cisco Approved Audio &amp; Video Accessories Datasheet</li> </ul>
<b>I/O devices</b>	<ul style="list-style-type: none"> <li>• Refer to VXME for Linux: Cisco Approved Audio &amp; Video Accessories Datasheet</li> </ul>
<b>Display adapters</b>	<ul style="list-style-type: none"> <li>• DisplayPort-to-DVI-D adapter (sold separately as Cisco accessory)</li> <li>• DisplayPort-to-VGA adapter (sold separately as Cisco accessory)</li> <li>• DisplayPort-to-HDMI adapter (sold separately as Cisco accessory)</li> </ul>

## Ordering Information

Table 4 provides ordering information. To place an order, visit the Cisco Ordering homepage and refer to Table 4. To download software, visit the Cisco Software Center.

**Table 4.** Ordering Information

Product Name	Part Number
<b>CVXC-6215-S-BDL=</b>	Cisco VXC 6215 Tower- Smoke Bundle

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## For More Cisco VXC Product Information

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



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