BroadCloud Supported IP Phones

IP Phones / Expansion Modules	Supported Models For BroadCloud R20	Description
Aastra IP Phones USA - ONLY	6731i, 6755i, 6757i	Enterprise-grade portfolio featuring a global design and expansion module options to increase call and feature capability.
Aastra / Mitel IP Phones ALL MARKETS	6863i, 6865i, 6867i, 6869i	All phones in the 6800 series have a sleek and modern industrial design, remarkable HD wideband audio, an enhanced speakerphone, and superior audio processing to achieve richer and clearer hands-free conversations. Additionally, all models feature a highly compact desktop footprint and cutting-edge eco-friendly features, and support an extensive array of accessories, including a wall mount kit, expansion modules, and detachable keyboards.
Audiocodes IP Phones	420HD, 430HD, 440HD	The Audiocodes 400HD series of IP Phones includes a range of easy-to-use, feature-rich products for the service provider hosted services, enterprise IP telephony and contact center markets.
Cisco IP Phones	SPA502G, 504G, 508G, 509G	Cisco SPA500 Series IP Phones are reliable and stylish. Intuitive and easy-to-use, they offer excellent user experience, with wideband audio to connect employees and offices, application support to enhance productivity, and encryption for enhanced security.
Panasonic DECT Phones ALL MARKETS	KX-TGP600, KX-TPA60	Easy to install and manage, Panasonic's new KX-TGP600 SIP cordless phone system is the ideal solution for businesses looking to reap the benefits of cloud communications. Included with the KX-TGP600 is the KX-TPA60 standard cordless phone, and the system is expandable with any combination of up to a total of eight Panasonic cordless phones.
Panasonic IP Phones ALL MARKETS	KX-HDV130, KX-HDV230, KX-HDV330, KX-HDV430	Advanced SIP phones are enabling more businesses of all sizes to communicate and collaborate in ways that enhance productivity and deliver results. Designed to suit business buyers who demand the right features, functionality and value their businesses require, the KX-HDV series phones feature high-definition audio, wideband full duplex speakerphone, dual LAN ports and support for Power over Ethernet (PoE).

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Polycom Soundpoint IP Phones	321, 331, 335, 450, 550, 560, 650, 670	The Polycom SoundPoint IP Series is an enterprise-grade family of IP desktop phones designed to make voice communications effective and productive. The SoundPoint IP family features the most comprehensive, best-sounding, most interoperable, high-quality IP phone solutions for businesses and enterprises of all sizes.
Polycom SoundStation Phones	5000, 6000, 7000	Polycom conference phones deliver superb voice quality, expansive microphone pickup, advanced audio processing.
Polycom Duo Conference Phone	Duo	With the Polycom SoundStation Duo conference phone, Polycom has taken the concepts of group productivity tool and standard office workhorse to a new level for small to midsize rooms, delivering the ultimate in deployment flexibility, ease of use, and audio quality.
Polycom VVX Phones	NEW MODELS 101, 201, 301, 311, 401, 411, 501, 601,1500 End-of-Sale Models (6/1/2017) Available as "Add Ported Devices" only 300, 310, 400, 410, 500, 600	Polycom VVX Business Media Phones provide a unified voice and video communication experience for executives, knowledge workers and call attendants in organizations of all sizes. By combining Polycom's superior audio and video technology with innovative industrial designs and user interfaces, these Business Media Phones improve productivity by simplifying communication processes and business workflows.
snom Efficient IP Phones Europe Only	300, 320, 370	The snom 300 Efficient Series phones fulfil the most important requirements of VoIP telephony and additionally offer numerous functions that are indispensable in the business world. For effective everyday work, the snom 300 Efficient Series phones provide all relevant office functions such as choice of trunk line, status display, group lines, the engaged option or picking up calls.
snom Advanced IP Phones Europe Only	D305, D315, D345, D375 D710, D715, D725, D745, D765	The snom 300 & 700 Series Advanced phones address office users that require excellent audio, PBX-style keys, and rich visual information. They combine a state-of-the-art hardware with the proven snom SIP software. The snom 700 Series Advanced phones not only provide you with comprehensive IP telephone functionality, but also a whole range of extra features which really put them in a class of their own compared to similar products.

Yealink IP Phones	SIP-T41P, SIP-T46G, SIP-T48G W52P DECT	The Yealink T4 series is intended for discerning users with very high expectations of IP phones. The T4 series is not only pleasurable and practical to use but also offers extra-large display screens that make pen and paper redundant in the busy office environment. In fact, the T4 series represents the cutting-edge of contemporary VoIP technology in action. Advanced features include support for gigabit networks, plus USB Bluetooth support for easy Bluetooth earphone use. Enhanced sound quality is delivered by the Optima HD Voice system which meets TIA 920 certification standards.
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BroadCloud Supported IP Phone Expansion Modules

Cisco SPA Expansion Module	Model#: Cisco SPA500S Supports Cisco SPA 5XX Series	The Cisco SPA500S Expansion Module is designed for use with the Cisco SPA500 Series IP Phones • Exclusively for the Cisco® SPA 500 Series IP Phones • 32 programmable buttons simplify dialing and call transfers • Multicolored LEDs monitor the status of Lamp Field (BLF) • Two attendant consoles can be linked, for a total of 64 buttons
Polycom Color VVX Expansion Module	Model#: 2200-46350-025 Compatible VVX phone models • Polycom VVX 300/310 • Polycom VVX 400/410 • Polycom VVX 500 • Polycom VVX 600	The Polycom VVX Color Expansion Module • 4.3" TFT (480 x 272) LCD screen • 28 illuminated bi-color programmable line keys • 3 Page View soft keys to access additional contacts
Polycom VVX Expansion Module	Model#: 2200-46300-025 Compatible VVX phone models • Polycom VVX 300/310 • Polycom VVX 400/410 • Polycom VVX 500 • Polycom VVX 600	 The Polycom VVX Expansion Module 40 multifunctional line keys configurable as line registration, call appearance, speed dial, DSS, or BLF Dual-color (red or green) illuminated LEDs for line status information
Polycom SoundPoint Expansion Module	Model#s: • 2200-12750-025 Backlit • 2200-12770-025 Color Compatible VVX phone models • Polycom SoundPoint 650 / 670	 Polycom SoundPoint Expansion Modules 14 Illuminated keys configurable as a line key, or a speed dial with BLF 160 x 320 pixel greyscale/color graphical LCD with backlight Plug-and-play, hot-swappable Cord-free, no AC adapter required - power and signaling are provided by the host phone

BroadCloud Supported Analog Telephone Adapters (ATA)

Analog Telephone Adapters	Supported Models For BroadCloud R20	Description
Audiocodes ATAs ALL MARKETS	MP-112D, MP-114D, MP-118D and MP-124E, MP-202D, MP-202R FXS Only Models	Analog Enterprise Gateway: • 2 , 4, 8, 24 FXS Port models • IP enables Key Systems and Analog Phones MP-202R includes PacketSmart embedded
Cisco ATA (2 Port)	SPA122	Analog Telephone Adapter: • 2 FXS Ports • IP enables Fax Machines and Alarm lines
Cisco ATA (8 Port) USA and EMEA Only	SPA8000, SPA2102	Enterprise Analog Telephone Adapter:8 FXS PortsIP enables Key Systems and Analog Phones

BroadCloud Supported Network Assessment Devices

Network Preparation, Analysis, & Monitoring	Supported Models For BroadCloud R20	Description
PacketSmart Devices	PacketSmart - 150, 500	Network Monitoring Device. LAN/WAN Assessment & Alarming
	Audiocodes - MP-202R	PacketSmart is a device used to monitor quality of service on a customer LAN by collecting VOIP and other critical network
		traffic data. This data is then used to generate performance reports, trigger notifications based on network thresholds and troubleshoot real-time issues.

BroadCloud Supported UC-One Applications

BroadCloud UC-One Apps	Supported Operating Systems For BroadCloud r17.1	Description
Communicator (Desktop)	System requirements are as follows:	BroadCloud Communicator (Desktop) is a native Windows and Macintosh soft client for Unified Communication, providing the
Windows and MAC client version Version 22.0.0 USA / EMEA / AUS	Operating system: Mac OS 10.8 Mountain Lion, Mac OS 10.9 Mavericks,	following communication features. • Voice Calling (VoIP)

Outlook Addin included in Communicator (Desktop) Supports Outlook Versions: 2007, 2010, 2013, 2016 (32 and 64-bit versions)
Communicator (Mobile) iPhone App Version 22.1.2– USA / EMEA / AUS
Communicator (Mobile) Android App Version 22.1.1 – USA / EMEA /AUS

Mac OS 10.10 Yosemite, Windows 7, or Windows 8/8.1 or Windows 10 (Classical view only).

For high definition (HD) video, the following is recommended:

- HD camera
- HD resolution support in display
- Quad Core x86 or equivalent at a minimum
- 2 GB RAM

- Voice Calling (Desk phone)
- Call Settings
- Instant Message and Presence
- Video Calling
- · Desktop and Participant Sharing
- Audio and Video Conferencing
- Guest Client Support
- Customizable Web Button

Apple:

BroadCloud Communicator (Mobile) Release 22.1.2 for iOS supports devices with iOS 7, iOS 8, iOS 9, iOS 10 running on the ARMv7 chipset.

Android:

BroadCloud UC- Mobile 22.1.1 for Android supports devices with Android 4 OS or later. Media capabilities (voice and video) require Android devices with ARMv7 processor architecture.

Android / iOS platform, users can leverage a convenient and intuitive interface for mobile calling services. The UC- Mobile client is a Session Initiation Protocol (SIP) User Agent (UA) client for iOS, connected to the Internet. It also integrates and manages various features with the BroadCloud server platform. From this single device, the end users can easily initiate phone calls. With access to the Enterprise directory, the client is ideal for improving mobile and fixed voice communication, encouraging users to have smarter and more frequent communication.

By adding the BroadCloud Communicator (Mobile) client to an

The client has been developed with both the end user and simplicity in mind and has a proven user-friendly design, which iOS users can easily recognize.

Communicator (Tablet) iPad App Version 22.1.2 – USA / EMEA / AUS

Apple:

BroadCloud UC -Tablet Release 22.1.2 for iOS supports devices with iOS 7, iOS 8, iOS 9 and iOS 10 running on the ARMv7 chipset.

By adding the BroadCloud Communicator (Tablet) client to an Android / iOS platform, users can leverage a convenient and intuitive interface for mobile calling services. The UC-Tablet client is a Session Initiation Protocol (SIP) User Agent (UA) client for iOS, connected to the Internet. It also integrates and manages various features with the BroadCloud server platform. From this single device, the end users can easily initiate phone calls. With access to the Enterprise directory, the client is ideal for improving mobile and fixed voice communication, encouraging users to have smarter and more frequent communication.

Communicator (Tablet) Android App Version 22.1.1 – USA / EMEA / AUS

Android:

BroadCloud UC- Tablet 22.1.1 for Android supports devices with Android 4 OS or later. Media capabilities (voice and video) require Android devices with ARMv7 processor architecture.

BroadCloud Connect iOS / Android Version 2.2.2 – USA / EMEA / AUS	Apple: Release 2.2.2 for iOS supports devices with iOS 7, iOS 8, iOS 9, iOS 10 running on the ARMv7 chipset.	BroadCloud Connect is a business messaging app that enables users to have business chat conversations and make calls using the native dialer with their business identity. Users can also search corporate directories, manage basic call settings, view call history, and one-tap dial into My Room.
BroadCloud Meet iOS / Android Version 2.1.2 – USA / EMEA / AUS	Android: Release 2.2.2 for Android supports devices with Android 4 OS or later. Media capabilities (voice and video) require Android devices with ARMv7 processor architecture	BroadCloud Meet is a business app that enables users to call into their business meetings using the native dialer and their business identity with just one tap. Meetings scheduled to use My Room or third-party audio conference bridges are automatically identified and can be called. Additionally, users can initiate an e-mail to the meeting organizer or to all invitees. If UC-One Connect is also installed, users can initiate a chat message to the meeting organizer.
BroadSoft Hub Version 1.1 – USA / EMEA / AUS	Communicator (Desktop) BroadCloud Connect	BroadSoft Hub provides users with a single unified experience, bringing together UC-One and cloud apps with contextual information, such as recent files, email, social media engagements, tasks and IM sessions, without opening or searching through additional applications.

BroadCloud Supported Clients - CRM Connect

BroadCloud Clients	Supported Application Versions For BroadCloud r17.1	Description
CRM Connect	 1.8 GHz Pentium-class 2GB Memory 1GB free hard drive space SVGA display Keyboard and mouse Network adapter connected to a TCP/IP network PC Client Supported Operating Systems 	CRM Connect is a BroadCloud Application for a desktop computer that integrates leading CRM Applications into BroadCloud's service. CRM Connect works in conjunction with a User's phone and CRM software to provide a productivity enhancing integrated service. The User Guide below provide details on system requirements, supported CRM systems, and how to install the client. For details on integrating with the supported CRM systems go to the CRM Connect Integration Guides page

BroadCloud Supported Clients - Receptionist Attendant Console

BroadCloud Clients	Supported Application Versions For BroadCloud r17.1	Description
Receptionist Attendant Console	See Table 1	Receptionist is a result of evolution from a traditional desktop-based application to a Rich Internet Application (RIA)-based, hosted, Software as a Service (SaaS) application. Receptionist delivers the following real benefits to users: • An elegant design that is aesthetically pleasing • An ergonomic design that follows the natural work "flow" of a call from the left to the right of the screen • Improved business processes as only "valid" options are presented to the attendant • Professional call handling as critical information is available in "real time" • Accurate delivery of messages through a one-step process when people are unavailable • Web-based interface, accessible from a web browser. See Appendix C for a detailed list of requirements to run Receptionist.

BroadCloud Supported Clients - Call Center Agent / Supervisor Console

BroadCloud Clients	Supported Application Versions For BroadCloud r17.1	Description
Call Center Agent Console Call Center Supervisor Console	See <u>Table 1</u>	Hunt Groups allow a defined group of users to handle incoming calls received by an assigned Hunt Group's phone number. Call Centers add another dimension by providing an automated "answer" for all calls, with customizable greetings, comfort messages, and hold music for the caller to hear while held in a network based queue until an agent (assigned user) is available to pick up the call. To complement the network based call queuing functionality, the BroadCloud Call Center service provides additional functionality which may meet the requirements better for Call Centers that need more routing functionality, more detailed reporting and web-based tools.

Table 1: Multi-Platform Browser Support for BroadCloud Clients

System/Software	Version	Supportability
Chrome	32	Yes
Microsoft Windows	Vista, 7, 8, 10	Yes (current service packs recommended)
Mac OS X	10.5 (Leopard), 10.6 (Snow Leopard)	Yes (current updates recommended)
Internet Explorer	7, 8, 10 & 11	Yes (IE installations on Windows only)
Firefox	27	Yes (Windows and Mac installations only)
Safari	4, 5	Yes (Mac installations only)
Microsoft Outlook	2003, 2007, 2010, 2013, 2016	Yes (Windows installations only)
Java	1.6.45	Yes (Windows and Mac)
Citrix XenApp	4, 5	Yes (Windows installation only)
Lync (S4B)	2000, 2013, 2016	Yes (Windows Only)