



Avaya Vantage™ K155

Transforming the Professional Desktop Experience

The Avaya Vantage™ K155 is a fast, powerful, Android™ based device engineered for audio and video quality. Equipped with Avaya communication SDK, you can build your organization work flows and processes into applications combining Avaya communication services; Get the best experience with this device to increase productivity and accelerate your processes. Leverage the device NFC, Bluetooth, HDMI and USB connections to extend your use cases. Designed for users that prefer a traditional dial-pad & functional keys combined with 5" touch screens, the device is is perfect for making phone calls, advanced telephony features, video conferencing, collaboration, those working from home or office locations, knowledge workers and so much more.

Key Features and Benefits

Contemporary, Cool Form Factor

The innovative Avaya Vantage™ K155 is a cool, modular device with possibilities to have various form factors. It comes with an integrated camera, optional / detachable cradle with cordless / corded handset—giving you the flexibility to choose a corded, cordless handset or skip one, if you like. Avaya Vantage™ K155 can run available Android applications and has the standard Android Back, Home and Overview button controls as part of the keypad buttons in order to make full use of the 5-inch capacitive touchscreen available.

It is simple and easy to deploy either by administrator or end user—could be wall-mount or just placed on a desk, and has a small footprint on the desktop.



Native experience for high definition video and collaboration. Avaya Vantage™ built-in UC experience provides access to communication features, such as audio and video telephony, conferencing, calendar.

Avaya Vantage™ K155 is built to provide acoustic excellence and performance in a single dedicated device. Excellent for audio and video communications has the ability to extend video and presentation to external display. It is always on, in-reach, and ready. It embodies enterprise quality audio, making it an excellent communications device for audio and video calling, and application integration.

Video and Collaboration in one-click

Native experience for high definition video and collaboration. Avaya Vantage™ built-in UC experience provides access to communication features, such as audio and video telephony, messaging, conferencing, calendar. The built-in calendar provides a single-click connection to Avaya or 3rd party services as well as notification for the upcoming meetings. Use Avaya Vantage™ to conduct all your video and collaboration in just one-click. Extend your native Avaya experience over HDMI to external screen to provide a picture by picture view of video and content you are sharing.

Work from anywhere.

Whether you are working from home or from an office location, Avaya Vantage™ can easily connect to your organization's communication cloud or premises-based services. It provides an easy out of the box experience easily deploy and connect seamlessly. Use Avaya Setup Wizard with automatic configuration based on your corporate email address and start using your video and collaboration services in no time.



Avaya Vantage™ is also very well-suited for vertical markets such as hospitality, healthcare, retail, government, education, media & entertainment where it creates opportunities for communications as a contextual part of workflow applications.

Avaya Spaces™ integration

Avaya Spaces is a cloud-based team collaboration and meeting application that seamlessly integrates digital calling, video, tasks, sharing, and more into your browser or the Spaces application. Avaya Vantage™ comes with the Avaya Spaces application installed on it. Avaya Spaces is integrated with Avaya Vantage™ built-in UC experience for a quick access to the Avaya Spaces application or to get a notification or join a Spaces meeting from the Calendar tab.

You can watch your teams' Avaya Spaces tasks and posts, chat or send video message or in the direct message tab chat with your Spaces contacts as well as join a meeting.

With new “screen shifting” technology, users via HDMI can shift content and video to a larger screen based on changing meeting dynamics. For presenting content, one touch on the Avaya Vantage opens the same meeting in a presentation mode on the laptop.

Verticals focus: Use-Cases

Avaya Vantage™ is also very well-suited for vertical markets such as hospitality, healthcare, retail, government, education, media & entertainment where it creates opportunities for communications as a contextual part of workflow applications. It is highly customizable and empowers the users with Avaya Breeze™ Client SDK, a software development kit to embed communications features into workflow-based business applications.

Specifications

Form Factor	
<ul style="list-style-type: none"> Combination of a mechanical keypad and a glass display, volume buttons on the front; Small footprint—excellent use of desktop space Optional handset (corded or cordless Bluetooth handset with a magnetic switch hook) Hinged stand for smooth multi-angle positioning; Desk stand or a wall-mount stand 	
Display	
Display size & Orientation	5"; Landscape
Display resolution	720 x 1280 pixel, Capacitive Touch with 24-bits color depth
Touch Screen	☑
Audio	
Audio codecs	Wideband audio available on all transducers, handset, headset, and handsfree. Supported codecs: G.722, G.711, G.729, G.726, Opus
Microphones	4
Audio noise reduction	On 3.5mm, RJ9 (w/o EHS) and wired handset.
Wideband audio	☑
Buttons & Status Indicators	
<ul style="list-style-type: none"> Mechanical dial-pad available Message Waiting Indicator Editable top bar for additional indications like microphone block, camera block, Bluetooth and more 	
Connectors / Ports	
Headphone connector ports	<ul style="list-style-type: none"> 3.5 mm headset connector RJ9 headset connector for a high-quality wired headset
Supported headsets	<ul style="list-style-type: none"> Wideband Bluetooth headsets 3.5 mm headsets RJ9 headsets USB headsets
HDMI	Micro HDMI 2.0 port to extend display
Video codecs	Support the H.264 codec with the following encoding profiles: <ul style="list-style-type: none"> High Profile AVC Baseline Profile AVC
Handset	<ul style="list-style-type: none"> 1x Handset cradle connector
USB 3.0 Type-C	<p>General purpose port: USB flash drive for data transfer to and from the device. Support is limited to USB flash drives with up to 32 GB of storage.</p> <p>Multi-port USB hub, USB headset, Mouse, Keyboard, USB Camera, Android devices (Support is only limited to charging the Android device. Data transfer is not supported).</p> <ul style="list-style-type: none"> Up to 900 mA if using Class 4 (802.3at) PoE switch • Up to 100 mA if using Class 3 PoE switch
Memory	
<ul style="list-style-type: none"> 32 GB flash memory 2 GB of RAM 	

Power	
<ul style="list-style-type: none"> ▪ Power over Ethernet EEE 802.3af (Class 3) or 802.3at (Class 4) ▪ Dedicated USB Type-C port for DC power input. 	
Connectivity	
Wi-Fi	<ul style="list-style-type: none"> ▪ Wi-Fi 802.11a/b/g/n ▪ Wi-Fi 802.11ac on the 5 GHz band ▪ Wi-Fi Hotspot
Bluetooth	Bluetooth® 4.2 supporting High Speed (HS), Low Energy (LE), and Enhanced Data Rate (EDR) functionality, Integrated Bluetooth for pairing accessories, cordless handset and wireless headsets
Near-Field Communication (NFC)	Supports NFC, which enables wireless communication between two devices over short distances.
Ethernet	Dual Port RJ45, 10/100/1000 Mb
Network Protocols	SIP, DHCP, DNS, LLDP (for Ethernet interface only), TCP, TLS, HTTP / HTTPS, RTP / SRTP, RTCP / SRTCP, SNTP, 802.1x, VLAN (for Ethernet interface only), DSCP Layer 3 QoS
Video	
Avaya Vantage™ K155 with camera	Standard device with an 5-inch screen and an integrated camera for full access to video calls and conferences Use video mute button for disabling video from the device.
Video Resolution	1080p30
Integrated Camera	2 megapixels with digital shutter
Software and Applications	
Operating System	Android 9.0
User Interface	Simplified UI using Avaya Vantage™ built-in client, Avaya Spaces™, Voice interaction using Avaya Alexa Built-in app, powered by Amazon Alexa (Please note Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates).
Mobile Proximity Features	Using Bluetooth
Google Apps Support	Google application suite not included. All device models support the installation of Google Play Store and Play Services. Administrator can initiate Google Play Store download on your device
Troubleshooting	Configuration Verifier to assess and report active configuration on the device for advanced troubleshooting
Languages Support	Brazilian Portuguese, English, French, German, Italian, Japanese, Korean, Latin Spanish, Russian, Simplified Chinese, Traditional Chinese
Configuration and Provisioning	
Device Enrollment Services Support	✔
E-mail based discovery	✔
Welcome Wizard	✔
Communication App	Built-in client
Team Collaboration Services & Digital Calling	Avaya Spaces™, Avaya Approved Third Party Apps ACO
Downloadable Ring Tones	✔
Downloadable Wallpaper	✔



General	
Warranty	Avaya provides a 3-month limited warranty on software; one-year limited warranty on hardware
Color	Black
Anti-Theft protection	Kensington® security slot
Platform Support	
Avaya Aura® 7.1, Avaya IP Office™ 11.1.1, ACO	
Avaya Spaces™	



About Avaya

Businesses are built by the experiences they provide, and every day millions of those experiences are delivered by Avaya Holdings Corp. (NYSE: AVYA). Avaya is shaping what's next for the future of work, with innovation and partnerships that deliver game-changing business benefits. Our cloud communications solutions and multi-cloud application ecosystem power personalized, intelligent, and effortless customer and employee experiences to help achieve strategic ambitions and desired outcomes. Together, we are committed to help grow your business by delivering Experiences that Matter. Learn more at www.avaya.com.