



AVAYA

AVAYA VANTAGE™ K155

Third Generation UC (3GUC) Device – Transforming the Professional Desktop Experience

- Third Generation UC Device (3GUC) – Meets the multi-dimensional needs of a new multi-dimensional generation of communicators!
- Modular design provides 9 form factors
- Designed for the Professional Desktop - this set is not just for executives!
- Completely customizable – Able to quickly deliver new vertical experiences

The Avaya Vantage™ K155 is a Third Generation UC device that meets the multi-dimensional needs of a new multi-dimensional generation of communicators. Designed for users that prefer a traditional dial-pad & functional keys, the device is suitable for users within large enterprises using Avaya Aura as well as for smaller businesses that use Avaya’s IP Office platform. Avaya Vantage™ K155 is loaded with capabilities that enable it to deliver unique user experiences. Using this powerful, customizable device, you can have unique custom experiences that mesh into your workflows and business processes. With Vantage™ K155, you enjoy the advantages of a desktop device and flexibility of an application platform – it’s modern, connected, and personalized.

Features and Key Benefits

Contemporary, Cool Form Factor

The innovative 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. 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 – could be wall mount or just placed on a desk, and has a small footprint on the desktop.

Avaya Vantage™ K155 is built to provide acoustic excellence and performance in a single dedicated device. Engineered for audio and video communications, 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.

Highly Customizable

Avaya Vantage™ K155 is an expression of the next generation of dedicated engagement devices that mesh brilliantly with today’s mobile workflows. 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.



Modular - Optional handset & detachable cradle



Option to have a cordless or corded handset



Sleek & stylish, small footprint on your desktop

Customers can use Avaya Vantage™ Basic client, a simple app designed for audio and video calling. It delivers an easy-to-use, full-featured voice communications experience.

Benefits

Simplified customization and integrations for developers through Avaya Breeze™ SDKs and APIs, Snap ins and easily customize for unique and various user tasks.

Provides natural engagement: In sync with the present day multi-channel communication needs, eliminating the need to own multiple devices that give rise to communications silos.

Ease of use: Provides simplified user interface on touch screen displays and provides option to have a full key pad for users that prefer it.

Specifications

Hardware

Display

- Capacitive 5-inch touch screen
- Resolution: 720x1280 px
- 24-bits color depth

Audio

- Wideband audio available on all transducers, handset, headset, and handsfree
- Supported codecs:
 - G.722
 - G.711
 - G.729
 - G.726
 - H.264
 - Opus

Buttons & Status Indicators

- Physical keys:
 - Android keys
 - Headset
 - Speaker
 - Audio Mute
 - Video mute
 - Keypad with the standard keys 0-9, *, #
- Message Waiting Indicator

Connectors/Ports

- 1X Power adaptor connector
- 1X RJ9 analog headset port
- 1X 3.5 mm audio jack socket
- 1X USB Type-A port
- Up to 100 mA if using PoE 802.3af
- Up to 500 mA if using PoE 802.3at
- 1X Handset cradle connector

Physical Security

- Kensington security slot

Stand

- Hinged stand for smooth multi-angle positioning

Internal storage

- 16 GB flash memory

Memory

- 2 GB of RAM

Operating System

- Android™ 6.0.1

Power

- Power over Ethernet IEEE 802.3af (Class 3) or 802.3at (Class 4)
- For customers requiring AC power, an Avaya global power adapter must be used together with a standard country specific power cord, sold separately
 - Dedicated 48V AC power supply. Use Delta Electronics Inc. model ADP-30HR B, output 48Vdc, 0.66A

Connectivity

Ethernet

- Dual Port RJ45 connected Ethernet

Wi-Fi & Bluetooth

- Wireless access point mode
- Wi-Fi 802.11a/b/g/n/ac
- Hotspot
- Bluetooth 4.2 supporting High Speed (HS), Low Energy (LE), and Enhanced Data Rate (EDR) functionality (orderable Wireless & Bluetooth optional module)

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

* Done only by the communication application such as Equinox/Vantage Basic, etc. Vantage does not register to SIP registrar.

Software and Applications

Platform support

- SIP protocol support on Avaya Aura® Platform - Avaya Aura® 6.3 - 8.0
- Avaya IP Office™ Support - Release 11.0 (On Premise, Private Cloud, Public Cloud deployments)

User Interface

- Avaya Vantage™ Basic

Conferencing

- Avaya Equinox® Conferencing Bridge

Languages

- Brazilian Portuguese, English, French, German, Italian, Japanese, Korean, Latin Spanish, Russian, Simplified Chinese

Additional Features & Applications

- Applications made with the Avaya Breeze™ Client SDK
- Downloadable Ring Tones
- Downloadable Wallpapers
- BYOD Experience
 - Sync mobile contacts and call history over Bluetooth
 - Avaya Smart Lock

New form factor with an open architecture – which means infinite customization. Develop applications for this pure Android device, leveraging the Avaya Breeze Client SDK to provide a whole new experience.

About Avaya

Avaya is a global leader in digital communications software, services and devices for businesses of all sizes. Our open, intelligent and customizable solutions for contact centers and unified communications offer the flexibility of Cloud, on-premises and hybrid deployments. Avaya shapes intelligent connections and creates seamless communication experiences for our customers, and their customers. Our professional planning, support and management services teams help optimize solutions, for highly reliable and efficient deployments. Avaya Holdings Corp. is traded on the NYSE under the ticker AVYA. For more information, please visit www.avaya.com.

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