AVAYA

AVAYA VANTAGE™ K175/K165

Transforming the Professional Desktop Experience

Avaya Vantage™ is the all-new dedicated desktop device that provides simple, instant, seamless & natural Engagement. Users can fire up voice, chat, collaboration instantly through one touch connections with no unnatural breaks or pauses – eliminating the need to manage multiple devices in order to engage.

Vantage is the industry's only customizable desktop device that gives you the advantages of a deskphone and the flexibility of an application platform. It is modern, connected, and personalized.

Put your applications on this eye-catching, friendly device. It is perfect for use on desktops, in hotel rooms, healthcare facilities, kiosks – wherever users need to run their applications. Open integration and extensibility with the Avaya Breeze™ Client SDK means it's easy to personalize Vantage for your industry, business, and users.

Enable unique custom experiences[i] that mesh into your workflows and business processes using this powerful, customizable device – and enjoy the advantages of a deskphone and flexibility of an application platform.

Key Features and Benefits

Contemporary Form Factor

Brand new, all glass, innovative – Avaya Vantage™ is a giant leap forward into a potential series of new cutting-edge desktop devices. With its large touch screen display, no visible mechanical buttons; it sets the stage for future devices that surpass traditional ones at all levels – pushing the boundaries of a new desktop user experience. It has a small footprint on the desktop, is simple and easy to deploy, could be wall mount or just placed on a desk and comes with an optional/detachable cradle with cordless/corded handset. Avaya Vantage™ is an expression of the next generation of dedicated engagement devices that mesh brilliantly with today's mobile workflows.

Avaya Vantage™ is built for acoustic excellence and performance in a dedicated device, engineered for audio and video communications that is always on, in-reach, and ready. It embodies enterprise quality audio, making it an excellent communications endpoint for audio and video calling, and also application integration.

Vantage™ Voice Assistant is one of the first new applications that is available for Vantage through Google Play™ store. It focuses on communication features and will also be useful in environments where multiple Vantage devices are in close proximity. With Vantage Voice Assistant, users will have the ability to work with configurable hot-word phrase such as 'Hello Vantage' to interact with the device without

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The Avaya Vantage™ has the potential to break new market ground in the area of vertical applications with embedded communications functions.

HIGHLIGHTS

• Contemporary form factor

• Verticals focus: Use-Cases

[i] Available for Avaya Aura customers only

touching it or even pushing the application icon. It works seamlessly with Avaya Vantage Basic™ and Avaya Equinox™ for calling features such as *"call Sofia"* or *"call 1408xxxxxxx"*.

It is a huge value addition to Vantage™ Device, strengthening it as an application platform for developers interested in creating applications based on unique business communication needs of their customers. By enabling voice response for communications features and web search it brings a key convenience for desktop device users.

Avaya Equinox™ can be installed on Avaya Vantage™, offering users a rich and vibrant user experience. Customers can also use Avaya Vantage™ Basic, a simple app designed for audio and video calling. Also available is Avaya Vantage™ Open, a SIP client that works seamlessly with Avaya Vantage™. It delivers an easy-to-use, full-featured voice communications experience on 3rd party hosted call control infrastructure.

Verticals focus: Use-Cases

Avaya Vantage™ is particularly well-suited for vertical markets such as hospitality, healthcare, retail, government, 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.

In the **hospitality**[ii] area, hotels can deploy Vantage devices to guest rooms and use the Avaya Breeze™ Client SDK to create a stunning guest room experience. The user interface can be designed to let guests manage their in room preferences, such as curtains, lights, heating and cooling. The on screen menu will entice the customers to use the hotel restaurant, or at the touch of the screen order room service. The friendly user interface displays the hotel's many services and conveniences, and allows simple click to book and click to call. In addition the device is a functioning phone for incoming and outgoing calls. The application can include a convenient button to quickly and easily reach a live person from the hotel staff. The device itself can even help extend the hotel Wi-Fi by proving an additional light duty access point with the same network ID as the hotel Wi-Fi system.
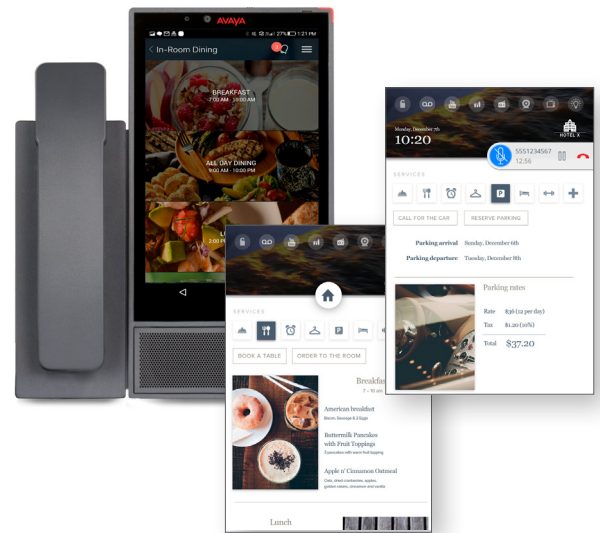
Similarly, in **hospitals**[ii] Vantage devices can be deployed on nurse stations. The Avaya Breeze™ Client SDK can be used to create a nursing staff App to make common functions that usually involve looking up information on a computer screen and separately using a phone to dial a number simple and automatic, as part of the same process flow on the Vantage device.

Hospital nursing staff can log in to the device, and have custom made screen layouts and buttons depending on their job function.

Easy access to patient information, doctor locations, and doctor schedules improved job efficiency. Instead of dial pad and small keys with autodial buttons, nurses could have large on-screen keys for frequently called numbers, such as radiology, triage, and patient dispatch. The possibilities in many other verticals such as entertainment, media, and finance are endless as well.

Note: ii – The use cases below reflect theoretical representations of customer environments and are for example purposes only. They are not planned for delivery by Avaya as part of the Vantage offer. These use cases are possible for customers using Avaya Aura Platform.

Benefits

- Simplified customization and integrations for developers through Avaya Breeze™ SDKs and APIs, Snap-ins and Google Play apps to right-fit and easily customize for unique and various user tasks and seamless integration into workflows.

- 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 large touch screen displays and eliminates unnatural workflows or pauses during communications.

Hardware

Display
- 8" Capacitive Touch color display
- Resolution: 1280 X 800 pixel
- 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
- No mechanical dial-pad
- Message Waiting Indicator

Connectors/Ports
- 1X Power adaptor connector
- 1X RJ9 analog headset port
- 1X 3.5 mm audio jack socket
- 1X USB Type-C 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
- Desk stand or a wall-mount stand

Memory
- 16 GB flash memory

Power
- Power over Ethernet EEE 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
- Wireless access point mode
- Wi-Fi 802.11a/b/g/n/ac
- Hotspot

Bluetooth
- Bluetooth® 4.2 LE, Optional module. Integrated Bluetooth for pairing accessories, cordless handset and wireless headsets

Powered by state-of-the-art Avaya technology, Vantage is the desktop device that enables contextual communication-driven experiences that are relevant to your specific industry. Experience a desktop device that takes engagement to a whole new level.

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, 7.0.1
- Avaya IP Office™ Support – Release 11.0 (On Premise, Private Cloud, Public Cloud deployments)
- 3PCC: 3rd Party Call Control – Support with Cloud Based Call Control Platforms
  - Broadsoft Broadworks R21SP1

User Interface

- Avaya Equinox™ Client **
- Avaya Vantage™ Basic ***

- Avaya Vantage™ Open
- Avaya Kiosk Android application (R1.0 SP1)
- Avaya Vantage Voice Assistant

  ** Available for Avaya Aura customers
  ***Available for Avaya IP Office & Aura customers

Conferencing

- Avaya Aura® Conferencing
- Avaya Scopia® Elite MCU

Languages

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

Additional Features & Applications

- End users can install third party applications on Google Play store. The system administrator can restrict installation of certain applications using a configuration file
- Applications made with the Avaya Breeze™ Client SDK (For Avaya Aura customers only)
- Downloadable ring tones
- Downloadable Wallpapers
- BYOD Experience
  - Synching mobile contacts and call history over Bluetooth
  - Avaya Smart Lock

Camera/Video	Two devices to choose from: • K175: A model with an integrated camera (A mechanical camera shutter that covers the camera lens) • K165: A model without camera, for privacy
Handset	• Cordless Bluetooth Handset with inductive charging (no connectors) • Corded Handset Both handsets use a magnetic switch hook with no mechanical switch-hook mechanism.
Audio	• High quality hands free speaker and acoustic design
Operating System	• Android™ 8 Oreo

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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