

**Avaya IX™ J159 IP Phone (scheduled availability in November 2019)**





### **Functionality of Avaya IX™ J159 IP Phone (see also below for compatibility)**

The Avaya IX™ J159 IP Phone provides the following capabilities:

- Multiple line phone with four red/green line/feature indicators around display
- 2.8" (diagonal) primary color display – 320 x 240 pixels
- 2.3" (diagonal) secondary color display – 160 x 240 pixel
- 4 Context Sensitive Soft Keys
- Fixed feature buttons for Hold, Transfer, Conference, and Redial
- Supports SIP-AST for enhanced features and integration on Avaya Aura
- Supports "CCMS over SIP" for enhanced features and integration on IP Office
- Supported on selected 3rd-party Open SIP call platforms.
- Excellent audio – Handset & Speakerphone. Integrated RJ9 headset port with Electronic Hook Switch (EHS).
- Supports optional J100 Wireless Module for Wi-Fi® connectivity
- Recent Call Log
- Contact List
- Extensive ability for user to customize when deployed on Avaya Aura or 3rd-party Open SIP call platforms.
- Built in volume boost control in Handset for Hearing Impaired
- Mute Key with Mute Alerting
- Dual 10/100/1000 Ethernet ports to support co-located PC
- Power over Ethernet Class 1 (class 2 with USB and/or WiFi) and support for 802.3az.
- Single Type A USB port
- Optional AC -> 5 volt DC power supply
- Simultaneous Registration & Fallback like 9600-series
- Support for TLS / SRTP for encryption
- Configurable via web interface.
- Support for Avaya L100 headsets including Avaya Acoustic Edge™

The Avaya IX™ J159 IP Phone is available in Cobalt Black.

The Avaya IX™ J159 IP Phone uses J100 SIP software which supports the Avaya SIPAST software with Avaya Aura® which provides incremental features over third party offers which support 'SIPPING 19' standards-based SIP software. With J100 SIP software and IP Office 11.0.4.2 or later software, the Avaya IX™ J159 IP Phone provides incremental features over third party offers which support "SIPPING 19" standards-based SIP software.

## Why Purchase the Avaya IX™ J159 IP Phone?

The Avaya IX™ J159 IP Phone is an IP Phone that addresses the need for everyday voice communications. It is targeted users who desire a small form factor packed with lots of feature buttons.

The Avaya IX™ J159 IP Phone is the ideal solution for end-users **who need any of the following capability:**

- Gigabit Ethernet
- Headset
- Integrated ability to support an additional 24 programmable buttons
- Fixed feature keys (Hold, Transfer, Conference, Redial)
- Any of the following features on Avaya Aura® when using SIP software (MLPP, Bridge Call Appearance, Call Pickup, Hunt Group Busy, Team Button, Enhanced Call Forward, Dial Intercom, Exclusion, LNCC, Priority Calls, Whisper Page)
- Full feature capability on Avaya IP Office™
- Color display
- Wireless Lan connectivity
- and do not need:**
- Interworking with Avaya Contact Center Elite (CC Elite)
- Support for Bluetooth® headsets
- Additional Button modules
- WML browser

## License Requirements – Avaya IX™ J159 IP Phone

With Avaya Aura®, the Avaya IX™ J159 IP Phone requires a Core, Power or Foundation license. With Avaya IP Office™, the Avaya IP Endpoint license is required.

## Feature support – SIP - Avaya Aura®

Refer to “Avaya Aura® with 9600-Series IP Deskphones and J100-Series IP Phones” for a complete list of the features supported on the Avaya IX™ J100 IP Phones on Avaya Aura®.

The following features are specifically **not supported** by the Avaya IX™ J159 IP Phone when using J100 SIP software:

- **Advice of Charge**
- **Bridged-Line Appearances (Analog)**
- **Click to Conference**
- **Malicious Call Trace (Controller)**
- **Manual Signaling**
- **Night Service**
- **PIN Checking**
- **Pull Transfer**
- **Integrated VPN**
- **Ringing – Abbreviated and Delay**
- **Transfer to Voicemail (Alerting)**
- **WML Browser.**

## Feature support – SIP - Avaya IP Office™ Compatibility

**The following features are supported by the Avaya IX™ J159 IP Phone when deployed on IP Office™ 11.0.4.2 and later software**

- Basic call handling on Call Appearances and Line Appearances only – Making a call, Call presentation, Answer, Hold, Transfer, Conference, Drop
- IP Office Directory (Personal and System)
- IP Office Call History
- Visual Voice

Include basic operation and call handling feature controls by default via IP Office Features Menu

- DND
- Forwarding
- Mobile Phone Call Twinning (User must first be administered to permit Mobile Twinning by a system Administrator).
- Hot Desking

Allow basic call handling feature controls to be administered as button features by a system Administrator

- Call Park
- Call Pickup
- Call Page
- Call Recording
- Auto Call-back
- Account Code
- Authorisation Code
- User BLF
- Group BLF

Allow basic agent controls to be administered as button features by a system Administrator

- Hunt Group Membership
- Agent Status
- After Call Work
- Coaching Request

The following features are also supported by the Avaya IX™ J159 IP Phone when deployed on [IP Office™ 11.0.4.2 and later software](#)

Advanced Call Presentation / Handling:

- MADN
- Bridged Appearances
- Coverage Appearances

IP Office Features/Status Menus:

- Advanced Call Pickup
- Advanced Call Park
- DND exceptions
- Account / Authorisation Code
- Auto Answer Controls
- Withhold Number
- Coverage Ring Controls
- Advanced Hunt Group Controls: (Multi Membership, Group Status, Group Configuration)
- Self-Administration
- System Administration

Button configuration:

- Hands-free Answer
- Automatic Intercom
- Specific Call Dial Types
- Conference Meet-Me
- Self-Administration
- System Administration
- Advanced Hunt Group Controls (Group Status, Group Configuration)
- Agent Supervisor Features: (Call Steal, Call Listen, Call Intrude, Coaching Intrusion)

The following features are **not supported** by the Avaya IX™ J159 IP Phone when deployed on IP Office™ 11.0.4.2 and later software:

- **Personalization (i.e. ability to reconfigure the button layout)**
- **9600/J100 Push API**
- **WML Browser**
- **Exchange Calendar/Contact integration**
- **Multicast Paging**