

AVAYA IP OFFICE

The Avaya IP Office™ Platform represents the core of a complete and powerful team and customer engagement solution specifically designed for small and midsize businesses.

IP Office delivers seamless voice, video, unified communications (including unified messaging, mobility, instant messaging, presence), audio, video, and web collaboration, as well as 3rd party desktop application integration like Outlook, Lync, and Salesforce.com. With its ability to run inside a virtual machine, on a dedicated server or appliance, or in a mixed deployment environment, IP Office software offers flexibility and a cost-effective choice.

With over 425,000 systems installed worldwide, IP Office is the leader in unified communications and real-time collaboration for small and midsize businesses.

IP Office Select:

- Unparalleled scale – up to 2,500 users on a single-site server or across 150 locations – all of which can have simultaneous access to the full UC capabilities
- Flexible resiliency options including selective failover and support for VMware High Availability
- Highly secure communications including embedded encryption of signaling and voice traffic
- Integration with industry-standard LDAP directories including Microsoft Active Directory

CONTACT CENTER SOLUTIONS FOR IP OFFICE

Avaya IP Office Contact Center

The first component of this solution is Avaya IP Office Contact Center, available now, which brings affordable multichannel contact functionality – supporting voice, email, and chat to midsize businesses with contact centers of 5 – 100 agents.

IP Office Contact Center is currently available in English. Please refer to the Offer Document for a comprehensive list of country availability.

Avaya Contact Center Select

Avaya Contact Center Select is derived from the Avaya Aura® Contact Center solution, integrated to Avaya IP Office and optimized for the midmarket - supporting full multichannel capabilities, voice, email, web chat, SMS and fax, to midsize business with contact centers of 30 to 250 agents.



9600 SERIES IP TELEPHONES

9601

Delivering efficient, productive communications for a wide range of users.

This deskphone delivers advanced, integrated connectivity in a cost-effective, simple SIP solution. The 9601 is a SIP-only device and is designed for the everyday user as well as for use in common office and building areas. The 9601 has a 2.7 inch monochrome display. The 9601 is Power over Ethernet Class 1 and supports wideband audio with the G.722 codec.

BADGER PART NUMBER:

700506783



700506783

9608G IP Phone

New 8/24 -button LCD-paperless IP-phone

- Display/Housing: 9608: Monochrome display – 3.2 inches x 2.2 inches (8.2 cm x 5.5 cm);
- Fixed feature buttons: 10 on 9608 plus four-way navigation cluster button;
 - Volume up/down (separate volume levels for the handset, speaker, and ringer), mute button (LED), speaker button(LED), headset button (LED)
 - Avaya Menu button (browser, options and settings access), Telephony application button – to return to main telephone screen
 - Contacts button, Call log button (LED), quick-access voicemail Message button with LED and corner message indicator
- Features Menu: Mobile-phone style menu with access to most often used features like call forwarding, park, settings etc. on-screen status indication for activated features like call forwarding
- Speakerphone: Full duplex speakerphone • Order Ethernet cable separately

BADGER PART NUMBER:

700505424

*** MULTI-PACK PART NUMBER:**

700510905



700505424

9621G IP Phone

New touch-screen Gigabit IP phone

- Order Ethernet cable separately • Speakerphone: Full duplex speakerphone
- Display/Housing: 9621: Color touch-screen display – 3.7 inches x 2.1 inches (9.5 cm x 5.4 cm); Flip stand/dual position
- Fixed Feature Buttons: 11 on 9621/41 No Four-way button
 - Volume up/down (separate volume levels for the handset, speaker, and ringer), Mute button (LED), Speaker button(LED), Headset button(LED)
 - Avaya Menu button (browser, options and settings access), Telephony application button – to return to main telephone screen
 - Contacts button, Call log button (LED), quick-access voicemail Message button with LED and corner message indicator

BADGER PART NUMBER:

700480601



700480601

9641G IP Phone

New touch-screen Gigabit IP Telephone with Bluetooth for future use

- 11 Fixed Feature Buttons:
 - Volume up/down (separate volume levels for the handset, speaker, and ringer), Mute button (LED), Speaker button (LED), Headset button (LED).
 - Avaya Menu button (browser, options and settings access), Telephony application button – to return to main telephone screen.
 - Contacts button, Call log button (LED), quick-access voicemail Message button with LED and corner message indicator.
- Speakerphone: Full duplex speakerphone • Order Ethernet cable separately

BADGER PART NUMBER:

700506517



700506517

9611G Deskphone

Provide everyday users with enriched communications capabilities

- Enables efficient, high-speed call management through support for up to three 12 or 24 Button Expansion Modules
- Supports reduced energy consumption and costs through Power-over-Ethernet Class 1 design with “sleep mode”
- Delivers high-definition audio that can increase productivity by reducing fatigue and provides easier-to understand multi-party calls using the wideband audio codec in the handset and headset
- Simplifies call control on the display using softkeys to transfer, conference and forward calls and to access everyday processes including third party applications such as company-wide corporate directories
- Facilitates access to information through an easy-to-read, high resolution color display and a permanently labeled Navigation Cluster (Up/Down, Left/Right, OK)
- Delivers visual queues that can speed task management through 8 Red/Green LEDs
- Helps increase productivity through context-sensitive graphical interfaces
- Provides consistency through a common Avaya one-X® interface (including mobile endpoints)
- Offers flexibility through support of DECT Headsets and Bluetooth (with adapter)
- Provides choice through integrated Gigabit Ethernet and USB interface support
- Accommodates changing business needs with Session Initiated Protocol (SIP) based infrastructure

BADGER PART NUMBER:

700504845

*** MULTI-PACK PART NUMBER:**

700510904



700504845

Button Module

Button module with 12 paperless keys for 9508, 9608 and 9641G

- 9508 set will require 1151C (700356447) to power set
- 9608 & 9641G sets will require Single port POE Injector (700500725) to power set

BADGER PART NUMBER:
700480643



700480643

IP Phone Single Point PoE Injector

- New Power injector for 9608, 9621G and 9641G phone
- The current power supplies of the 1151-series cannot be used
- Power cord, which is not included, must be ordered separately or obtained elsewhere

BADGER PART NUMBER:
700500725

1600 SERIES IP TELEPHONES

1616 IP Telephone

Multi-line Value Edition IP telephone

- Backlit 4-Row x 24-Character Adj. Display • Module Interface - For 32-Button Expansion Module (700415573)
- Four-way Navigation Cluster Button with Three Contextual Soft-key Buttons • Fixed Drop Button • Color: Black
- 14 Fixed Feature Keys: Volume, Voice-mail, App. Button, Avaya Menu Button, Contacts, Call Log, Redial, Speaker, Mute, Headset, Hold, Conference, Transfer, Contacts
- PoE 802.3-af Class 3 device, also supports all local IPS • 16-Line Appearance/Feature Key Buttons - W/ Dual LEDs
- Ethernet (10/100) Line Interface w/ a secondary 10/100 port for Collocated Laptop or PC • 2-Way Speakerphone
- Optional Gigabit Adapter for Gigabit Connectivity to a PC • H.323 Protocol Support • Headset Interface

BADGER PART NUMBER:
700504843

*** MULTI-PACK PART NUMBER:**
700510908



700504843

1608 IP Telephone

Multi-line Value Edition IP Telephone

- Backlit, 3-Row x 24-Character LCD Adjustable Display • 2-Way Speakerphone • Headset Interface
- Four-way Navigation Cluster Button with Three Contextual Soft-key Buttons • Color: Black
- 14 Fixed Feature Keys: Volume, Voice-mail, App. Button, Avaya Menu Button, Contact, Call Log, Redial, Speaker, Mute, Headset, Hold, Conference, Transfer, Drop
- Ethernet (10/100) Line Interface with a secondary 10/100 port for Co-located Laptop or PC
- PoE 802.3af Class 2 Device, Also Supports a Local Power Supply • H.323 Protocol Support

BADGER PART NUMBER:
700508260

*** MULTI-PACK PART NUMBER:**
700510907



700508260

1603/1603SW IP Telephone

Multi-line Value Edition IP telephone (1603 Compatible with IP Office R4.2 and above; 1603SW Compatible with IP Office R5)

- 3-Line Appearance/Feature Key Buttons with Dual LEDs • Optional 5 Volt Wall-plug Power supply
- Standards based codec support: G 711, G 726, G 729 A/B • Backlit, 2-Row x 16-Character Display
- 9 Fixed Feature Keys: Menu, Volume, Redial, Speaker, Mute, Hold Conference, Transfer and Drop
- Ethernet (10/100) Line Interface with a secondary 10/100 port for Co-located Laptop or PC (Available only on 1603SW model)
- Single Ethernet 10/100 Line Interface (Available only on 1603 model) • 2-Way Speakerphone
- H.323 protocol support • Optional IEEE PoE 802.3af Adapter Registers as Class 1 Device • Color: Black

BADGER PART NUMBER:
700508259 1603
700508258 1603SW



1603 - 700508259
1603SW - 700508258

1600 Series 32-Button Module (BM32)

32 Button Expansion Module for 1616 IP Telephone

- Provides Access to a total of 112 Feature Keys or Speed Dial Buttons • Color: Black
- Each of the Buttons Features a Dual LED Providing Explicit User Status
- Buttons can be Administered as Line Appearances, Bridged Appearances, Feature Keys or Speed Dials
- Up to 3 modules supported per 1616 telephone • Up to 16 BM32 modules supported per IP Office system

BADGER PART NUMBER:
700415573



700415573

Accessories

BADGER PART NUMBER:

700383326	CAT5 Ethernet Cord (14 ft)
700436710	CAT5 Ethernet Cord (1ft)
700415623	1608 Wall-Mount Kit
700415631	1616 Wall-Mount Kit
700415581	1600 Series BM32 Cable - Replacement
700415599	1600 Series BM32 Bond Bridge - Replacement
700419831	1603 Plastic Label Covers (10) - Replacement
700415664	1608 Plastic Label Covers (10) - Replacement
700415672	1616/BM32 Plastic Label Covers (20) - Replacement
700415714	1608 Flip Stand - Replacement

700415722	1616 Flip Stand - Replacement
700432800	1600 Series BM32 Flip Stand - Replacement
700427495	1600 Series Handset - Replacement
700429707	1600 Series 9' Handset Cord - Replacement (Black)
700383821	9600/1600 Series 25' Handset Cord (Grey)

Power

BADGER PART NUMBER:

700415607	1603 PoE Adapter
------------------	------------------

1400 SERIES DIGITAL TELEPHONES

1403

- Display: 2 rows by 16 characters. white backlight for 1403
- Fixed Feature Buttons: 10 - Volume up/down (separate volume levels for the handset, speaker, and ringer), Mute button, Speaker button, Avaya Menu button (options and settings access). Hold button, Conference button, Transfer button, Drop button, Redial button
- Programmable/Contextual buttons: 3 line appearance key buttons - with dual LEDs (red, green) and paper labels (Printing tool available)
- Key Labels: Icons used on fixed feature keys. None on programmable feature keys.
- Speakerphone: Two-way hands-free speaker and microphone.

BADGER PART NUMBER:

700508193



700508193

1408

- Display/Housing: Backlit display - 3.5" diagonal, 3 rows by 24 characters white 1408. Dual position flip stand
- Fixed Feature Buttons: 15 plus Four-way navigation cluster button
 - Volume up/down (separate volume levels for the handset, speaker, and ringer), Mute button, Speaker button, Headset button
 - Avaya Menu button (options and settings access), Telephony application button - to return to main telephone screen
 - Hold button, Conference button, Transfer button, Drop button
 - Contacts button, Call log button, Redial button, Quick-access voicemail Message button
- Programmable/Contextual buttons: 11
 - 8 line appearance/feature key buttons - with dual LEDs (red, green) and paper labels (Printing tool available)
 - Three contextual softkey buttons
- Key Labels: Icons used on fixed feature keys. None on programmable feature keys
- Features Menu: Mobile-Phone style menu with access to most often used features like call forwarding, Park, Settings etc., on-screen status indication for activated features like call forwarding
- Speakerphone: High quality two-way hands-free speaker and microphone

BADGER PART NUMBER:

700469851

* MULTI-PACK PART NUMBER:

700510909



700469851

1416

- Display/Housing: Backlit display - 4 rows by 24 characters with adjustable display angle, white backlight display, dual position flip stand
- Fixed Feature Buttons: 15 plus Four-way navigation cluster button
 - Volume up/down (separate volume levels for the handset, speaker, and ringer), Mute button, Speaker button, Headset button
 - Avaya Menu button (options and settings access), Telephony application button - to return to main telephone screen
 - Hold button, Conference button, Transfer button, Drop button
 - Contacts button, Call log button, Redial button, Quick-access voicemail Message button
- Programmable/Contextual buttons: 19
 - 16 line appearance/feature key buttons with dual LEDs (red, green) and paper labels (Printing tool available)
- Key Labels: Icons used on fixed feature keys. None on programmable feature keys
- Features Menu: Mobile-Phone style menu with access to most often used features like call forwarding, Park, Settings etc. On screen status indication for activated features like call forwarding
- Speakerphone: High quality two-way hands-free speaker and microphone

BADGER PART NUMBER:

700469869

* MULTI-PACK PART NUMBER:

700510910



700469869

DBM32

- Programmable/Contextual buttons: It provides 32 additional buttons all with dual LEDs (red, green) for easy visibility
- Connect to: Expansion port on 1416/1616. Up to 3 DBM32/BM32 button modules can be connected to a 1416/1616 phone. Up to a maximum of 32 BM32 units are supported on the whole IP Office system. Note: A maximum of 2 DBM32 per 1416 on the IPO R6 Essential Edition PARTNER® Version and up to 32 DBM32s per system are supported.

BADGER PART NUMBER:

700469968

9500 SERIES DIGITAL TELEPHONES

9504 Digital Phone

- Monochrome Backlit display – 4 rows by 24 characters • Fixed Feature Buttons: 10 plus Four-way navigation cluster button • Volume up/down (separate volume levels for the handset, speaker, and ringer), Mute button (LED), Speaker button(LED), Headset button(LED) • Avaya Menu button (browser, options and settings access), telephony application button – to return to main telephone screen • Contacts button, history (Call log) button (LED), quick-access voicemail message button with LED and corner message indicator
- Programmable /Contextual buttons • 12 - in 3 switchable display pages of 4 matching the 4 physical display buttons, all 4 buttons with Dual LED indicator • 4 contextual softkey buttons, context sensitive allocation of e.g. hold, transfer, conference and more • Icons and text used on fixed feature keys • Two-way speakerphone

BADGER PART NUMBER:

700508197

*** MULTI-PACK PART NUMBER:**

700510914



700508197

9508 Digital Phone

- Monochrome Backlit display – 3.2 inches x 2.2 inches (8.2 cm x 5.5 cm); Fixed Feature Buttons: 10 plus Four-way navigation cluster button • Volume up/down (separate volume levels for the handset, speaker, and ringer), mute button (LED), Speaker button(LED), Headset button(LED) • Avaya Menu button (browser, options and settings access), telephony application button – to return to main telephone screen.
- Contacts button, history (Call log) button (LED), quick-access voicemail message button with LED and corner message indicator • Programmable /Contextual buttons: 24 - in 3 switchable display pages of 8 matching the 8 physical display buttons, all 8 buttons with Dual LED indicator • 4 contextual softkey buttons, context sensitive allocation of e.g. hold, transfer, conference and more • Key Labels: Icons and text used on fixed feature keys

BADGER PART NUMBER:

700504842

*** MULTI-PACK PART NUMBER:**

700510913



700504842

* Save the environment and money with new deskphone multipacks

Avaya's new deskphone multipacks provide customers with an opportunity to help the environment and save money!

Multipacks of four deskphones will be available for:

- 9608G and 9611G IP Deskphones
- 1608 and 1616 IP Deskphones
- 1408 and 1416 Digital Deskphones
- 9504 and 9508 Digital Deskphones

Multi-pack benefits include:

- Lower per-unit List Price than individual packaged sets
- Increased shipping efficiency
- Reduction in packaging materials
- Conserves natural resources and reduces environmental impacts

Below are the new part codes that will be available via the normal ordering processes and tools.

MULTI-PACK PART NUMBER:	DESCRIPTION:
700510909	1408 TELSET CM/IPO/IE UpN ICON 4 PK
700510910	1416 TELSET CM/IPO/IE UpN ICON 4 PK
700510913	9508 TELSET FOR IPO ICON 4 PK
700510914	9504 TELSET FOR IPO ICON 4 PK
700510907	1608-I IP DESKPHONE ICON 4 PK
700510908	1616-I IP DESKPHONE ICON 4 PK
700510904	9611G IP PHONE GLOBAL 4 PK
700510905	9608G IP PHONE GRY GLOBAL 4 PK

View our searchable electronic catalog at: www.badgercommunications.com

B100 SERIES CONFERENCE TELEPHONES



B149

Analog Conference Phone

BADGER PART NUMBER:

700501533



700501533

B159

Analog Conference Phone

BADGER PART NUMBER:

700501530



700501530

B179

SIP Conference Phone

BADGER PART NUMBER:

700501532



700501532

B189

IP Conference Phone

BADGER PART NUMBER:

700503700



700503700

B100 SERIES ACCESSORIES

Expansion Microphones

BADGER PART NUMBER:

700501539 AVAYA B100 SER EXP MIC 1PR

Mobile Cable iPhone

BADGER PART NUMBER:

700501553 AVAYA B100 MOBILE CBL IPHONE

Wall Mounting Bracket

BADGER PART NUMBER:

700501536 AVAYA B100 SER WALL MNTG BRKT

Security Cable

BADGER PART NUMBER:

700501540 AVAYA B100 SER SECURITY LOCK/CBL

PA Interface Box

BADGER PART NUMBER:

700501537 AVAYA B100 SER PA SYS INTF BOX

AC Adapter 14V DC

BADGER PART NUMBER:

700501534 AVAYA B100 SER PWR ADPTR

SD Memory Card 2GB

BADGER PART NUMBER:

700501538 AVAYA B100 SER MEMORY CARD 2GB

D100 SIP DECT SYSTEM

The Avaya D100 SIP DECT system is a wireless solution that makes it simple to respond to customer needs whenever and wherever required. The Avaya D100 SIP DECT wireless telephone system integrates fully with IP Office to provide full access to system features. Utilizing next-generation digital wireless technology (DECT 6.0), the Avaya D100 SIP DECT wireless telephone system offers crystal-clear, high quality voice communication.

D160 Handset

The D160 Handset allows easy access to IP Office features with 2 x 24 display, 4 soft keys and 8 function keys. The battery capacity allows for 16 hours of talk time and 7 days of standby time.

The following telephony features are supported on the D160 Handset:

- Make and drop call • Conference (3 party via IP Office)
- Music-on-hold (via IP Office) • Redial • Button programming
- Mute • Voicemail access • Call forwarding (via IP Office)
- Transfer • Emergency call • Hot desking



700503100

D100 Base Station

The D100 Base Station is connected to the IP network and powered by Power-over-Ethernet (PoE). Customers without PoE switch can purchase PoE injectors, such as Avaya's SPPOE-1A, to power the D100 base station.

The radio coverage for the D100 base station is 100-350 ft indoor and 700 ft in open field. Up to 8 D160 handsets can register to each base station.



700504737

D100 Repeater

The D100 Repeater has a cell radio coverage of 100-350 ft indoor and 700 ft in open field. Up to 5 repeaters can be used with each base station. The D100 SIP DECT Wireless telephone system is approved in the following regions: US, Canada, European Union, Switzerland, South Africa, Turkey and Norway.

BADGER PART NUMBER:

700503098 D100 IP DECT Kit with Base Station and Handset North America

700503100 D160 IP DECT Handset with Charger North America

700503102 D100 IP DECT Range Kit North America

700503104 D100 IP DECT Repeater North America

700504737 D100 IP DECT Base Station North America



700503104

Every effort has been made to ensure the integrity of this catalog. Badger Communications cannot be held responsible for any misrepresentation associated with any products due to omissions, typographic errors or misprints.

3720**A cost effective handset for office environments**

Its features are:

- Black and white display • Half duplex speaker phone • Graphical user interface • Four way navigation key
- 2.5 mm standard headset connector • Charge time below 4 hours
- 5 built-in UI languages (German, English, French, Spanish Russian), other UI languages can be downloaded on demand
- Talk time 16 hours under optimal conditions • Standby time 180 hours under optimal conditions

BADGER PART NUMBER:**700466105**

700466105

3725**A high end phone for office environments and light industrial environments like healthcare and retail**

Its features are:

- Color display • Half duplex speaker phone • Graphical user interface • Five way navigation key
- Bluetooth headset interface (Bluetooth 2.0, handsfree profile) • Liquid and dust protected (IP 44) • Easy exchange of battery pack
- Multi-functional button (alarm call, answer call, etc.) • 2.5 mm standard headset connector
- Text message support (requires AIWS server, 30 messages sent/received storable, message length 160 characters)
- 19 built-in UI languages (Czech, Danish, Dutch, English, Finnish, French, German, Italian, Norwegian, Portuguese, Spanish, Swedish, Polish, Greek, Hungarian, Brazilian Portuguese, Slovakian, Turkish, Russian)
- Talk time under optimal conditions
 - 13 hours with Bluetooth headset in use
 - 20 hours without Bluetooth headset in use
- Standby time 120 hours under optimal conditions

BADGER PART NUMBER:**700466139**

700466139

3749**Industrial Handset**

- Same feature set as 3740 • Color display with backlight and icons
- Bluetooth support for headsets
- Intrinsically safe: ATEX and IECEx for
 - Gas: II 2G Eex ib IIC T4
 - Dust: II 3D Ex ibD 22

BADGER PART NUMBERS:**700479462****Multiple Battery Charger**

- Charger to charge up to six 3725 battery packs in parallel
- Battery pack must be taken out of the 3725 handset before charging

BADGER PART NUMBERS:**700466329****372X Accessories****BADGER PART NUMBER:**

- | | |
|------------------|---|
| 700466683 | Additional battery pack for 3720 handset |
| 700466691 | Additional battery pack for 3725 handset |
| 700466568 | Spare basic belt clip for 3720 and 3725 handset |
| 700466337 | Swivel belt clip for 3720 and 3725 handset |

Rackmount Charger

- Same function as advanced chargers, up to six 3720 or 3725 handsets

BADGER PART NUMBERS:**700466311****Advanced Charger****Charger to charge one 3720 or 3725 phone**

- Comes w/USB and Ethernet connectors
- Also use for "Easy Replacement" (copying the settings from old, damaged, working phone to a new phone for non-administrators)

BADGER PART NUMBER:**700466295****Basic Charger for one 3720 or 3725 Phone****BADGER PART NUMBER:****700500011****374X Accessories****BADGER PART NUMBER:**

- | | |
|------------------|---|
| 700500871 | DECT 374x HANDSET BASIC CHARGER KIT UK/NAR/AUSTRALIA - Basic Charger (374x handsets) North America |
| 700500875 | DECT 374x HANDSET ADVANCED CHARGER KIT NORTH AMERICA REGION - Advanced Charger (374x handsets) North America |
| 700479496 | DECT 374x HANDSET RACKMOUNT CHARGER KIT - 374x rack-mount charger |
| 700479504 | DECT 374x MULTIPLE BATTERY CHARGER KIT -374x multi-battery charger |
| 700500841 | DECT 3740 HANDSET BATTERY PACK - Spare Battery Pack for 3740 handsets |
| 700500842 | DECT 3749 HANDSET BATTERY PACK - Spare Battery Pack for 3740 handsets |
| 700500843 | DECT 3749 BATTERY PACK OPENER - Battery pack opener for 3749 handset (special tool required due to intrinsically safe design) |
| 700479546 | DECT HANDSET LEATHER CASE 374x - Leather Case for 374x handsets |
| 700479553 | DECT 374x HANDSET BASIC BELT CLIP - Basic Belt-Clip for 374x Handsets |
| 700479561 | DECT 374x HANDSET SWIVEL BELT CLIP - Swivel Belt-Clip for 374x Handsets |

Overview

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. 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 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.

BENEFITS:

Improved and Customized User Experience

Customers are looking for fast & unique customization to business-enable their applications – achieved through the use of Avaya Breeze™ Client SDK.

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.

BADGER PART NUMBER:

700512709	Vantage Device w/ camera
700512710	Vantage Device w/o camera



700512709

MEDIA STATIONS

E159/E169 Media Stations

Using personal smartphones and tablets for business (known as “Bring Your Own Device”) is practiced almost everywhere today. From small businesses to the largest global enterprises, many employees rely on their own mobile devices to stay connected, productive, and efficient while working. Now, when on-the-go employees are in the office, the Avaya E159 and E169 Media Stations enable them to continue to use their mobile device. Use an Avaya E159 or E169 Media Station as a standard SIP desk phone on its own. Or, dock your Apple iOS or Android smartphone or tablet, log in via the Media Station app, and turn your mobile device into an enterprise-grade communications tool. They feature superb audio quality, a secure connection to your network, and the calling features you need most – all via an easy-to-use interface on your smart device.

BENEFITS:

Enhanced productivity

Mobile workers continue to use the device they're most comfortable with to stay connected and responsive.

High quality audio experience

Voice and video calls are enhanced with superior quality sound built into the E159 and E169 Media Stations.

Secure, integrated communications

Standards-based SIP support delivers basic call handling features and acts like a SIP endpoint on the network so it's easy to manage and administer securely.

BADGER PART NUMBER:

700508084	E159 Media Station
700508096	E169 Media Station



700508084



700508096

Avaya Session Border Controller Advanced for Enterprise

Avaya Session Border Controller Advanced for Enterprise appliances offers comprehensive Voice over Internet Protocol and unified communications security that enables enterprises to simply and confidently deploy Voice over Internet Protocol and unified communications over any network to any device. The comprehensive, plug-and-play security platform enables the safe termination of Session Initiation Protocol trunks on the customer premises, with the industry's most advanced protection against toll fraud, intrusions, unauthorized access and eavesdropping.

Key Features:

- **Privacy.** Encryption that provides that mission-critical and protected information is private and confidential.
- **Access Control.** Authentication of users, including seamless, clientless use of 2-factor authentication providing great protection of enterprise information resources.
- **Threat Mitigation.** Eliminates the need for third party outsourced conferencing, allowing business to be more responsive to conference call requirements.
- **Policy Enforcement.** Provides the ability to apply policies on unified communications traffic without affecting performance. This also includes differentiated policies based on user, network, application, time of day, and other characteristics.

Key Benefits:

- **Privacy**
 - Compliance & Business Continuity: Conduct business from anywhere in the world and the communication remains confidential even over public networks.
- **Access Control**
 - Flexibility: Give enterprise users access to critical communication resources over any networks using any device without risking exposing key systems to untrusted parties.

Threat Mitigation

- Availability: Provide protection from attacks, based on the most advanced library of vulnerabilities built from years of primary research by the Avaya team of unified communication security experts.
- Increased efficiency & productivity: Quickly expand Voice over Internet Protocol and unified communications with new applications such as voicemail email integration, softphones, smartphones while maintaining the same level of security.

Policy Enforcement

- Reduced Costs: Apply security, application, routing, recording monitoring policies based on business needs and compliance mandates such as PCI-DSS, HIPAA, FDIC, GLBA, etc.
- Compliance: Use cost effective session initiation protocol trunking for public switched telephone network connectivity and perform flexible lease cost routing.

Technical Specifications & Capacities

Avaya Session Border Controller Advances for Enterprise is a real-time, purpose-built appliance with multiprocessor, multi-core, and on-chip crypto acceleration architecture. All media processing, including encrypted media under load and attack conditions, is done deterministically in less than 50 microseconds. Avaya Session Border Controller Advanced for Enterprise supports 1+1 high availability deployments and clustering across multiple sites for scalability, geographic redundancy, and real-time call preserving failover. All Avaya Session Border Controller Advanced for Enterprise appliances are centrally managed with the Avaya element management system (EMS).

AUDIO PAGING SOLUTIONS

5330-235

Square Indoor Box Speaker

- Paging speaker enclosure • Indoor surface-mount
- Full-range speaker • Protective industrial enclosure
- Suitable for beams and truss-mounting
- Perfect for home centers, warehouse stores and industrial environments

BADGER PART NUMBER:

408184075



5330-235

5335-005

35-Watt Attenuator

- 35-Watt attenuator • Volume control
- Allows speaker volume to be adjusted remotely
- Decorative wall plate

BADGER PART NUMBER:

408187169



5335-005

5330-240

Square Outdoor Box Speaker

- Paging speaker enclosure • Outdoor surface-mount
- Full-range speaker • Weather-protected enclosure
- Perfect for outdoor areas, such as garden centers, lumber yards, warehouses and hotel courtyards

BADGER PART NUMBER:

408184083



5330-240

Bogen's Free Application Design Service

Created to assist with the design of paging systems for any and every project encountered.

This service for both Avaya product manufactured by Bogen and Bogen products provides:

- Complete bill of material
- Scope of work
- Detailed assumptions
- Red-lined blueprints

Here's how the service works:

You provide information about the project ("Site Survey Check List") Bogen will then provide you with a working technical bid response document. A copy of the bid will also be sent to your Bogen Field Service Manager for immediate follow-up. Call 800-999-2809 (Option 2)

5328-100

100-Watt Paging Amplifier

- 100-Watt paging amplifier • Night ring
- Audio Enhancer • Automatic level control
- ALC ensures consistent page volume
- Bass/Treble controls

BADGER PART NUMBER:
408186088



5328-100

5328-250

250-Watt Paging Amplifier

- 250-Watt paging amplifier • Night ring
- Audio Enhancer • Automatic level control
- ALC ensures consistent page volume
- Bass/Treble controls

BADGER PART NUMBER:
408186096



5328-250

5335-701

Universal Paging and Access Module

- Universal paging and access module

BADGER PART NUMBER:
700501237



5335-701

5323-108

Zone-Paging Module (3 Zones)

- 3-Zone module
- Expansion for the 5323-106 paging system
- Can expand Model 5323-106 to 9 zones
- 2 maximum (for a total of 9 zones)

BADGER PART NUMBER:
408186039



5323-108

5323-106

Zone Paging System (3 Zones)

- EXPANDABLE system • PCM 3-zone paging system with talkback
- Allows speaker paging to individual zones
- Can be expanded up to 99 zones
- 32 Group paging zones
- Two-way hands-free talkback
- Allows different music in different zones
- Uninterrupted music in non-paged zones

BADGER PART NUMBER:
408186013



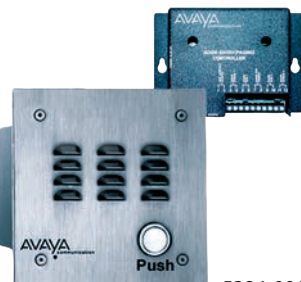
5323-106

5324-001, 5330-120

Door Phone with Door Speaker

- Includes door phone controller (408466563) and talkback speaker (408466548)
- Compatible with all 1A2, Merlin, Legend, Spirit, Partner Endeavor, Partner, Partner Plus, Partner II (Maximum 2 Door Phones per system)

BADGER PART NUMBER:
408466563 Controller
408466548 Additional Door Speaker



5324-001

5324-003

Partner Door Phone

- Weather and tamper-resistant
- Ideal for indoor and outdoor use
- Mountable on most wall surfaces
- Programmable to ring any extension on a Partner ACS, Partner Plus or Partner II (Maximum 2 Door Phones per system)

BADGER PART NUMBER:
408466555



5324-003

5335-030

Recessed Ceiling Speaker Enclosure

- Recessed ceiling speaker enclosure
- Fits back of recessed round ceiling speaker
- Recommended for air plenum applications
- Tile bridge installation recommended with use of enclosure on suspended ceiling tile

BADGER PART NUMBER:
408184562



5335-030

Stereo 300-Watt Power Amplifier

- Mono 600 watts per channel for 70V speaker systems
- Includes BAL2S input module
- 2-channel operation into a 4 Ohm Load
- 2 rack spaces (3-1/2"), directly stackable without need for extra space above or below

BADGER PART NUMBER:
700215882



700215882

Stereo 450-Watt Power Amplifier

- Mono 900 watts per channel for 70V speaker systems
- Includes BAL2S input module
- 2-channel operation into a 4 Ohm Load
- 2 rack spaces (3-1/2"), directly stackable without need for extra space above or below

BADGER PART NUMBER:
700215890



700215890

Stereo 600-Watt Power Amplifier

- Mono 1200 watts for 70V speaker systems
- Includes BAL2S input module
- 2-channel operation into a 4 Ohm Load
- 2 rack spaces (3-1/2"), directly stackable without need for extra space above or below

BADGER PART NUMBER:
700215908



700215908

2' X 2' Drop-in Ceiling Speaker

- 8" main cone with secondary high-frequency cone
- Finely perforated grille over the entire front of speaker
- 4-watt 70V/25V transformer (4, 2, 1, .5, .25 watt) taps
- For use with both 2' x 2' and 2' x 4' suspended tile ceilings
- Sold in pairs

BADGER PART NUMBER:
700334030



700334030

SYNAPSE® DECT 6.0 DESKSETS AND ACCESSORIES



Synapse® SB67035

Synapse Feature Deskset with Large Display, Caller ID*, Speakerphone, and Power over Ethernet (PoE)**

- 5-inch Display • Handles 5 Simultaneous Calls • Speakerphone • Context-Sensitive Feature Soft Keys and Context-Sensitive Help Text • 6 Quick Dial Keys • Supports Cordless and Coded Headsets • Wall-Mountable
- Selectable Ring Tones • 50 Number Station Phonebook • Power over Ethernet (PoE)**

BADGER PART NUMBER:

SB67035 SB67035

*Use of Caller ID features require a subscription available through your local telephone company

**PoE not supported by SB67030.



SB670035

Synapse® - Simplicity without Sacrifice™

The full-featured, scalable communications solution for SMBs that's Ideal for up to 100 users. Amid today's dynamic marketplace, it's critical to have a business phone system that can keep pace. One that's flexible, allowing you to be more responsive to customers. One that's reliable, meeting your day-to-day requirements. And one that's affordable, enabling you to evolve toward new technology and grow your business. AT&T Synapse delivers the simplicity you desire with the versatility you expect in business communications.

Synapse® SB67025

Synapse Deskset with Caller ID* and Speakerphone

- 2.75-inch Backlit Display • Handles up to 10 Simultaneous Calls • 9 Programmable Feature Keys
- Context-Sensitive Feature Soft Keys • Speakerphone • Supports Corded Headsets
- 50 Number Station Phonebook • DECT 6.0 technology for accessory cordless headset • Wall-Mountable
- Selectable Ring Tones • PoE (Power over Ethernet)

BADGER PART NUMBER:

SB67025

*Use of Caller ID features require a subscription available through your local telephone company.



SB67025

SYNAPSE® GATEWAYS AND ADAPTERS

Synapse® SB67010

Synapse Analog PSTN Gateway

- Rack-Mountable
- Power-Fail Bypass Jack
- 4 Phone Line Connections
- Use with SIP and T1 Gateways to Maximize System Call Handling Capacity
- Combine 4 Gateways for up to 16 Phone Lines

BADGER PART NUMBER:

80-6562-00



80-6562-00

Synapse® SB67050

Synapse Analog Terminal Adapter

- Rack-Mountable • Fax and Analog Phone Support
- External Music-on-Hold Support*
- Overhead Paging Connection
- Group/General Mailboxes
- Maximum 4 ATA's stackable for up to 8 FXS ports

BADGER PART NUMBER:

SB67050



SB67050

*Music-on-Hold functionality should only be used in conjunction with music specifically licensed for on-hold use. Licensed on-hold music is available from many third party suppliers. AT&T disclaims any liability arising from the failure to obtain such a license.

Use of the AT&T logo is granted under permission by AT&T Intellectual Property.

Every effort has been made to ensure the integrity of this catalog. Badger Communications cannot be held responsible for any misrepresentation associated with any products due to omissions, typographic errors or misprints.



SYNAPSE® GATEWAYS AND ADAPTERS

Synapse® SB67060

Synapse Analog T1/PR1 Gateway with Direct Inward Dial

- 1 PRI Connection • Rack-Mountable
- Use with SIP and Analog Gateways to Maximize System Call Handling Capacity
- Supports All Common PRI Settings
- Supports Direct Inward Dial (DID)
- Up to 23 Voice Channels

BADGER PART NUMBER:
SB67060



SB67060

Synapse® SB67070

Synapse SIP Gateway

- RFC 3261-Compliant
- Up to 10 SIP accounts and 16 calls
- Supports Site-to-Site Calling with Other Synapse Systems
- ITSP Certified (See telephones.att.com/smb for Current List)
- Rack-Mountable

BADGER PART NUMBER:
SB67070



SB67070

Synapse® SB67080

Expansion Module

- Pairs with Compatible Synapse Desksets—Up to 2 per Deskset; Maximum 10 per System
- 12 Programmable Feature Keys—Up to 24 Feature Key Assignments per Module (Each Set of 12 is Accessible via the Shift Key)
- Extension Monitoring* • Deskset or Wall Mounting • Quick Dial
- Compatible with AT&T Synapse SB67030, SB67031 and SB67020 Desksets

BADGER PART NUMBER:
SB67080



SB67080

* Extension Monitoring supported when system is configured in Call Appearance mode.