

Product Catalog: Small Business



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Connect. Perform. Astound.

Versatile high-speed Internet and voice with dedicated, one-on-one service.

Astound offers a broad array of high-speed Internet, voice, and video solutions over carrier-grade fiber and coax networks.

Combining the speed and value of our Internet services, together with our flexible, unlimited calling packages, we help today's small-to-medium sized businesses connect, perform, and Astound.

We are the 6th largest cable provider in the U.S.

Dependability, capability, and the resources to deliver.

Astound serves over 75,000 business customers across the U.S. We maintain a local, customer-centric approach, with dedicated industry experts on-hand, accessible around the clock. We're committed to helping businesses stay on top of today's evolving IT technologies, so they can compete more effectively in their markets.





Product Offerings

Astound Business Solutions provides the ideal mix of quality, reliability, and exceptional value in high-speed Internet, voice, and video solutions. Add a flexible suite of powerful yet affordable products, then back it all up with friendly, responsive, local customer service, and Astound delivers the total package to cover all your connectivity needs.

SOLUTIONS AT A GLANCE



Internet

Choose from a versatile range of high-speed Internet options or symmetrical Business Class Internet over ultra-fast fiber.



Voice

Get reliable business telephone lines or explore scalable, low-cost options through our cloud-based Hosted Voice solution.



Video

Ensure reliable, quality TV experiences, whether for employees or customers visiting your business.

High Speed Internet (HSI)

The ever-increasing data needs of businesses means offices require fast, reliable Internet. We offer a range of fast, economical, asymmetrical business Internet options to meet your company's demands and those of your employees.

HIGH SPEED INTERNET (HSI)							
55 Mbps	110 Mbps	250 Mbps	500 Mbps	1 Gbps	1.5 Gbps	2 Gbps	5 Gbps
Less than 10 users or devices	Up to 10 users or devices	10 to 25 users or devices	25 to 50 users or devices	50 to 100 users or devices	100 to 150 users or devices	150+ users or devices	300+ users or devices
Basic Web Browsing and Email	Heavy Web Browsing	Advanced Internet Needs	eCommerce and Hosted Servers	Multiple Server Hosting	Multiple Server Hosting	Possibilities Are Endless	Possibilities Are Endless
Point-of-Sale Systems	Online Backups and File Sharing	Regular Online Backups and File Sharing	Heavy Internet Usage	VoIP / UCaaS Applications	Constant Cloud-Based Computing	Supersonic Operating Speed with Near-Zero Interruptions	Supersonic Operating Speed with Near-Zero Interruptions
		Video and Web Conferences	Cloud Applications Connectivity	Cloud-Based Computing	Additional Customer Connections		

BENEFITS OF HSI

- Low cost, low hassle, low complexity, quick install
- HSI cable insulation reduces interference for audio and video

ADD-ONS

- Astound Wi-Fi Pro
- Hosted Voice
- Business TV
- Static IPs

Business Class Internet (BCI)

A more powerful solution offering high-capacity, **symmetrical** speeds. Ideal for cloud-based applications requiring higher upload speeds.

STANDARD SYMMETRICAL OFFERINGS

50-100 Mbps	200, 300 & 500 Mbps	1 Gbps (1,000 Mbps)
Large-file downloading, basic Wi-Fi, Video streaming, frequent file sharing, numerous POS transactions Number of connected devices: 1 to 10	Multiple-server hosting, constant cloud-based computing, heavy online backups Number of connected devices: 20 to 30	Multiple-server hosting, constant cloud-based computing, heavy online backups Number of connected devices: 30+

BENEFITS OF BCI

Symmetrical Bandwidth - Improves connectivity to cloud-based applications and services with the same speed and file transfer speed

Scalable - Easily upgrade bandwidth or migrate to other services like DIA, Ethernet, or Wavelength

Future Proof - Additional Internet address options to meet the needs of your growing business

Commercial Support - We monitor our networks through our Call Center and provide responsive customer service 24/7

ADD-ONS

- Astound Wi-Fi Pro
- Phone & Hosted Voice
- Video Solutions
- Static IP (IPv4)

Wi-Fi Solutions

Two Wall-to-Wall Wi-Fi Solutions — One Ultra-Reliable Wireless Network.

Step up to the coverage of TrueMesh™ technology with Astound Business Solutions.

Faster speeds. Greater stability. Broader range and reliability. Yes, your network can have it all — at a size and price that fits just right. And with multiple overlapping access points through TrueMesh™ technology, you can cover those frustrating weak spots and dead spots with wall-to-wall connectivity business-wide.

Connect with the Solution that's Right for You — Whole Business Wi-Fi or Astound Wi-Fi Pro

	Whole Business Wi-Fi	Astound Wi-Fi Pro
TrueMesh™ Wi-Fi Network	•	•
Simple Network Set Up	•	•
Automatic Firmware Updates	•	•
Cybersecurity Features	•	•
Easy App Management	•	•
Multiple SSIDs (networks)		•
Captive Portal		•
Branded Guest Experience		•
Bandwidth and Session Limits		•

KEY BENEFITS:

- Safeguard access and protect information with enhanced data encryption
- Enjoy wireless speeds up to 4,300 Mbps
- Create a customized guest Wi-Fi experience
- Enjoy the confidence of built-in security and compliance

Astound is the Business Choice



Astound has been recognized by PCMag's Business Choice readers as the **top Business Internet Service Provider (ISP) in the nation, ranking #1 in Overall Satisfaction** and 10 other categories, including:

- Installation / Setup
- Speed
- Reliability
- Ease of Use
- Value
- Management
- Customer Service
- Tech Support
- Repairs
- Likelihood to Recommend



The Power and Performance of Hosted Voice.

Greater flexibility. More functionality. Better value.

Our Hosted Voice is a cloud-based solution that outperforms traditional phone service in every meaningful way.

Scalability

Delivers what your business needs today, and grows with you into tomorrow.

Reliability

Combine Astound's Internet service with Hosted Voice for the ultimate in call reliability.

Value

Enjoy low, flat rates with unlimited local, regional, and long-distance calling. Plus, no need to purchase phone equipment.

Mobility

On-the-go employees remain connected with Hosted Voice features extended to their laptops and mobile devices.

Feature-Rich Phones

A full range of advanced web-based phones with easy and intuitive feature management.





Hosted Voice Seat Types

Powerful, Cost-effective Communications for Your Business

UCaaS/Hosted Voice seats can easily be managed from anywhere.

ESSENTIAL (Phones Only)	EXPRESS (Phone, Messaging)	PREMIUM (Phone, Messaging)
<p>Essential seats are for front-line staff or common areas typically not associated with a person but do require a handset.</p> <ul style="list-style-type: none">• Common areas, conference rooms, warehouses, lobbies• Standard handset required (add-on)	<p>Express seats offer a core set of unified communications tools empowering knowledge workers to stay connected. Includes voicemail, Astound phone, SMS, portal access.</p> <ul style="list-style-type: none">• Price-conscious businesses• Office, mobile, or hybrid workers• Use handset or mobile application• Standard handset (add-on)	<p>Premium seats allow users to expand on UCaaS features. Includes voicemail, Astound phone, SMS, portal access, voicemail transcription.</p> <ul style="list-style-type: none">• Supervisors, managers, executives• Office, mobile or hybrid worker• No handset required with seat• Standard or premium handset (add-on)

In addition to the three seat choices, a Basic Business Line is available exclusively for use with UC services.

A Basic Business Line (analog line) is used specifically with a UC sale to support other devices requiring dial-tone only. Typically not a handset.

For example: fax machines, postage machines, etc.

Hosted Voice Applications

Success in today's fast-paced business world relies on effective communications. Connect with customers or co-workers from anywhere with a network that offers **scalability, reliability** and allows you to easily **manage features**.



Astound Phone (for Desktop)

Access and control of your UC services from your computer

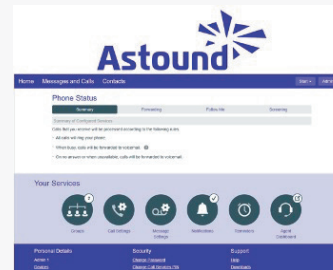


Astound Phone (for Mobile)

Access and control of your UC services from your cell phone

APPLICATION FEATURES

Web-based management UC services is at your fingertips.
Easy to use and administrate online.



Astound Phone Manager for Users

Easily manage individual feature options:

- Web-based access from anywhere
- Review call history
- Manage voicemail
- Configure call handling
- Manage contacts



Astound Phone Manager for Admins

- Used for management of the business group
- Auto attendant
- Multi-Line Hunt Groups (MLHG)
- Manage all user lines & phones
- Music on hold
- Extension Management
- Extensive Call Reporting

Available Phone Models

Poly Edge E Series Desktop IP Phones

GOOD Edge E220



The Edge E220 is a great choice for users who need a reliable desktop phone offering a basic feature set. It's ideal for general in-office use and for serving common areas. It also works well as a backup phone for on-the-go employees.

Edge E220 Features:

- 4-lines (16 paginated)
- 2.8" LCD
- NFC
- 1 USB C
- Bluetooth® 5

BETTER Edge E350



For managers who require a more upgraded model with extended features and functions, there's the sleek and stylish Edge E350. The additional lines serve the needs of the busy mid-level manager, who regularly needs to field multiple incoming and outgoing calls at once.

Edge E350 Features:

- 8-lines (32 paginated)
- 3.5" LCD
- NFC
- 1 USB-C
- Bluetooth® 5
- Wi-Fi (AC)

BEST Edge E450



Designed and developed with the busy executive in mind, the Edge E450 provides a more ample array of advanced features and functions. These include dual displays for searching through larger contact lists, and Bluetooth® pairing for handling smartphone calls, and more.

Edge E450 Features:

- 8 + 6-lines (32 + 12 paginated)
- Support 1 EM
- 3.5" LCD & 2.4" 2nd LCD
- NFC
- 1 USB-C
- Bluetooth® 5
- Wi-Fi (AC)



Available Phone Models

Next Gen IP Desk Phones



Poly Edge E100

- Standard 2-line phone | 8 lines paginated
- Power over Ethernet
- 2-port 10/100 Mbps Ethernet switch
- 2.8" color LCD display
- Wall mount included



Poly Edge E220

- Standard 4-line phone | 16 lines paginated
- Power over Ethernet
- 2-port gigabit Ethernet switch
- 2.8" color LCD display
- Bluetooth 5
- 1 USB C
- Microban protection



Poly Edge E350

- Standard 8-line phone | 32 lines paginated
- Power over Ethernet
- 2-port gigabit Ethernet switch
- 3.5" color LCD display
- Integrated Wi-Fi (AC)
- Bluetooth 5
- 1 USB C
- Microban protection



Poly Edge E450

- Standard 8-line phone | 32 + 12 lines paginated
- Power over Ethernet
- 2-port gigabit Ethernet switch
- 3.5" and 2.4" color LCD display
- Integrated Wi-Fi (AC)
- Bluetooth 5
- 1 USB C
- Microban protection



Poly CCX 505

- Premium 24-line gigabit phone with HD Voice
- 5" 9:16 color LCD
- 2-port gigabit Ethernet switch
- Touchscreen
- Integrated Bluetooth 4.2
- One USB Type-A port 2.0 | One USB Type-C port 2.0



Poly CCX 600

- Premium 54-line gigabit phone with HD Voice
- 7" 16:9 color LCD
- 2-port gigabit Ethernet switch
- Touchscreen
- Integrated Bluetooth 4.2
- One USB Type-A port 2.0 | One USB Type-C port 2.0



Available Phone Models & Accessories

Additional Phone Options and Phone Accessories



Poly C60

- Standard large conference room phone
- Room coverage 20 ft
- 2-port 10/100/1000
- 5" color LCD touchscreen



Poly C60 Expansion Microphones

- Works with Poly C60



Poly Rove 30 Handset & Rove B2 Base

- Standard wireless phone solution
- Microban antimicrobial technology
- B2 Base range up to 165 ft (depending on environment)
- Ruggedized IP65 rated handset
- Up to 18 hrs talk time / 300 hrs standby time
- Handset and base are sold as individual units



Poly Edge E Expansion Module (EM)

- 22 lines | 66 paginated
- For use with the Edge E450
- Maximum of 2 expansion modules per phone
- 5" 480x800 color LCD display

Keeping Your Organization Connected

Reliable phone services are critical to ensuring that your employees, customers, and vendors can stay in touch. Our local and long-distance services can provide you the means for customer care and technical support straight through to vendor management and sales enablement.

Business Basic Phone

Analog line for fax machines
and basic call functions

VS.

Business Phone with Call Manager

Feature-rich analog phone line
with management portal

With Astound Business Voice with Call Manager, you get:

- 30 productivity-enhancing tools
- Web-based portal
- Stay connected
- Unlimited local, regional, and long-distance calling
- Competitive international rates



Business TV

Create a welcoming environment for visitors and customers. Let employees keep up with current events.



Offices, Lobbies, and Break Rooms

Relax with a crystal-clear live TV experience



Restaurants and Bars

Enjoy the action viewing big events



Waiting Rooms

Enjoy great entertainment

The best combo. The cable box without a cable.

Simplified lineup.



- Bluetooth-enabled
- Google Assistant & TiVo Voice
- Quick-launch buttons
- Netflix, Disney+, Peacock and more*

STANDARD BUSINESS TV

Public View

Private View

Key Benefits

- **Set the Mood** - Provide a welcoming space for visitors and customers.
- **Flexibility** - The right package to fit your property needs.
- **Enhanced Experience** - Keep employees and guests entertained and informed.
- **Create Regulars** - Simple, easy, and varied entertainment keeps customers coming back.

* Refer to our website for local channel lineups and available add-ons.

A Giant Commitment to Small Business

Astound is always just the right size.

Get business-class high-speed Internet, voice, and video connectivity at a price small-to-medium sized businesses can afford — with friendly, accessible, local service that “brand name” giants aren’t set up to deliver. Welcome to business connectivity with a genuine personal touch. CONNECT. PERFORM. ASTOUND.

Astound delivers the ideal mix of capability and affordability, exactly what small businesses need in a full-service Internet Services Provider and Voice and Video connectivity partner.



SPEED

We offer the Internet speeds your company needs to excel at the pace of opportunity — today, tomorrow, and always. .



VALUE

Cost control is always a priority for small-to-medium sized businesses, which is why we offer a range of customizable solutions, products, and flat-rate services that are always right-sized for your budget.



SERVICE

Whatever products and solutions you choose from Astound, count on us meeting your needs every day with award-winning coast-to-coast service and outstanding one-on-one customer support — 24/7/365.





astoundbusiness.com/smb

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