

# Alti-IP™ 600H/600PH

Advanced IP Telephone



**The Alti-IP™ 600H/600PH is an advanced IP telephone designed for the AltiServ™ IP-PBX.** The AltiGen IP phone is a dynamic, display-based IP communications phone that integrates traditional telephone functions with new features and technology. With an LCD display, speakerphone and both programmable and pre-programmed soft keys, the Alti-IP 600H/600PH enables customers to access the rich, advanced features of AltiGen systems from any location worldwide.

**The Alti-IP 600H/600PH saves you money.** With a high capacity IP interface, the Alti-IP 600H/600PH helps to offer new scalability, allowing AltiGen system users to maximize their phone system capacity and their long-term investment. The Alti-IP 600H/600PH helps lower the cost of ownership system wide, through administrative cost savings, employee productivity and competitive pricing. With the simplified IP extension configuration, you can manage your local and remote IP extensions, reducing your reliance on costly outside technicians. Utilizing Voice over IP to network your remote offices and remote workers can also increase employee productivity and eliminate toll costs.

**The Alti-IP 600PH uses Power-over-Ethernet (PoE).** The Ethernet-powered Alti-IP 600PH phone uses a single, standard CAT 5 LAN data cable to provide both data and power to the unit, which eliminates the need for an external power supply at the telephone. In the event of a power outage, the PoE feature extends backup power to the telephone to ensure continuous dial tone in power-related emergencies. The Alti-IP 600PH is compliant with IEEE802.3af standards and otherwise has the same feature set as the Alti-IP 600H.

**AltiServ IP systems are recognized for quality and innovation.** With more than 15,000 IP-PBX systems installed, AltiGen has a longstanding reputation for reliability. *Internet Telephony™ Magazine* recognized the Alti-IP 600H/600PH telephone for quality and innovation with a Product of the Year award.

**Voice over IP made easy with Alti-IP 600H/600PH telephones.**

**Alti-IP 600H/600PH phones:**

- ▶ Support new features
- ▶ Support remote workers
- ▶ Cut communication costs
- ▶ Easy to use
- ▶ Easy to manage
- ▶ Increase system capacity



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**Alti-IP 600H/600PH advanced feature set.** The Alti-IP 600H/600PH offers customers the highest functionality and ease of use of any telephone option for an AltiGen phone system. It has a LCD display, a high quality speaker, as well as both programmable and pre-programmed feature keys. This IP telephone delivers an advanced feature set, such as multi-line appearance, direct station selection/busy lamp field (DSS/BLF) with configurable ring tones, extension call coverage keys and intercom. This powerful and easy to use telephone includes one-touch buttons to access voice mail, hold, conference, transfer, intercom, volume control, redial, call release, speed dial and more.

### **Remote employees and telecommuting finally made simple.**

Alti-IP 600H/600PH telephones can be implemented as local or remote extensions. From a user's perspective, an IP extension works exactly the same way a standard telephone extension has always worked, with the advantage of remote employees being just as accessible and productive as if they were in the office. Remote teleworkers can have a single extension with a remote IP telephone and another on-premise telephone. Auto login/logout makes it simple. Wherever the telecommuter is working, their other phone is automatically logged out. This way, a telecommuter does not burden the system administrator with the scheduling or administration of their day-to-day activity. When support is needed, any phone feature can be configured and managed for local and remote phones from a central location. This allows businesses to utilize Voice over IP to support remote offices and remote workers without requiring the remote employees to be technically savvy.

**Easy implementation.** With "self-installing" capabilities, the Alti-IP 600H/600PH provides "auto-wakeup" of phone features when plugged into the network making moves and changes easy. This allows staff to unplug the phone from one location and re-plug it in at the new location with no changes necessary at the switch. AltiGen supports a single wire to the desktop with a 10/100 Ethernet port on the IP telephone. This saves infrastructure costs using the same LAN cable to the desktop to support both the IP telephone and the desktop PC.

**Eye on the future...** Unlike other proprietary systems, these intelligent IP telephones can keep pace with emerging applications via simple downloaded firmware updates. As a firmware-based IP telephone solution, customers stay current with the industry, and AltiGen's latest IP telephone features and protocols by simply updating their IP telephones.

### **The Alti-IP 600H/600PH telephones include:**

- ▶ 10 Programmable buttons with LEDs
- ▶ Additional one-touch buttons for:
  - Hold
  - Transfer
  - Conference
  - Intercom
  - Speaker/Mute
  - Voice mail access
  - Call release
  - Volume control
  - Redial
- ▶ Message waiting light
- ▶ High quality speaker phone
- ▶ Multi-line LCD display
  - Workgroup queue status
  - Caller ID
  - Time display
  - # New voice mails
  - Forwarding state
  - Do not disturb state
- ▶ 9 Extension presence states
  - Associated state greeting
  - 6 Preset and 3 custom states
- ▶ 10/100 base-T Ethernet port
- ▶ Hearing aid support
- ▶ User adjustable ring tones
- ▶ Distinctive extension coverage ring tones
- ▶ Amplified headset jack

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Shaping the Future of Converged Communications