



# P-Series IP Telephones



 Tadiran Telecom

 POLYCOM  
TECHNOLOGY

## Tadiran Telecom P-335

**Two-line, entry-level phone providing unparalleled HD Voice technology and advanced telephony features**



### Benefits

- HD Voice – Unparalleled voice clarity to make your calls more efficient and productive
- Broad and Robust Interoperability – Designed to work with a broad range of Tadiran telecommunication platforms to enable easy setup, customization, use and support
- High-Quality Display – High resolution graphical 102 x 33 pixel grayscale LCD with adjustable backlighting
- Advanced Telephony Features – Two lines, support of share line presence, three-way local conferencing, and built-in XML microbrowser

## Tadiran Telecom P-450

**Three-line, desktop phone featuring HD Voice and productivity enhancing applications through a high-resolution, graphical backlit display**



### Benefits

- HD Voice – Unparalleled voice clarity to make your calls more efficient and productive
- Broad and Robust Interoperability – Designed to work with a broad range of Tadiran telecommunication platforms to enable easy setup, customization, use and support
- High-Quality Display – High resolution graphical 256 x 116 pixel grayscale LCD with adjustable backlighting, applications and Asian character support
- Applications Enabled – Built-in XML micro-browser to run our Productivity Suite and open API for productivity-enhancing third-party applications

**Note:** In addition to the Tadiran-Polycom branded P-Series IP telephones above, the following Tadiran-Polycom interoperable phone models are also available.

## Tadiran Telecom P-560

**Unrivalled voice experience and ease of provisioning and upgrade in a four-line SIP phone**



### Benefits

Unparalleled Sound Quality – HD Voice technology enables rich, clear, life-like voice communications

### Advanced Features & Applications

- Four lines
- Backlit 320 x 160-pixel graphical grayscale LCD
- Shared call/bridged line appearance
- Busy lamp field (BLF)
- Presence, buddy lists
- XHTML micro-browser for productivity boosting Web applications
- Gigabit Ethernet support

### Ease of Provisioning and Upgrade

- Integrated IEEE 802.3af Power over Ethernet (PoE) support
- Remote, zero-touch provisioning with support of a variety of protocols including FTP, TFTP, HTTP, or HTTPS
- Dual-port Gigabit Ethernet switch for flexible deployment options and lower cabling expenses

## Tadiran Telecom P-670

**Delivering a rich voice, visual and application experience in a six-line phone**



### Benefits

#### A Rich Visual Experience

Large, vibrant color display enables easier viewing and navigation, plus integration with productivity-enhancing applications and business processes

#### HD Voice

Unparalleled voice clarity to make your calls more efficient and productive Gigabit Ethernet Support Future-proofs network infrastructure investment

#### Expandability

Supports up to three IP Color Expansion Modules for an attendant console application

#### Broad and Robust Interoperability

Designed to work with a broad range of Tadiran telecommunication platforms to enable easy setup, customization, use and support

## Tadiran Telecom P-670xm

**The P-670xm Color Expansion Module enhances telephone attendant productivity with a vibrant color user interface and advanced call handling capabilities**



**Increased Productivity** – The P-670-xm Color Expansion Module provides productivity-enhancing, advanced call handling capabilities:

**Robust Call Handling** – 34 line registrations and 24 concurrent calls

- Caller IDs
- Shared call appearances

**Ease of Installation and Setup** – Virtually no installation or setup is required, as signaling and powering are provided by the host phone. It's plug and play. Just snap on the Color Expansion Module and it works

# VVX 1500

**The first six-line, business media phone combining advanced IP telephony, one-touch video, and business applications into a seamless, life-like experience**

### Benefits

#### Simple and Fast One-Touch Calls

Access voice, video, applications and Web content with a single touch

#### Quick Payback

Lower travel expenses. Empower each employee for the cost of one business trip

#### Highly Customizable

The API enables third-party applications for horizontal and vertical markets

#### Enhanced Productivity

Integrate communications into business processes delivering faster decision making

#### Reduced Carbon Footprint

Require less than half the power of similar products. Designed for lower power consumption using energysaving PoE and smart motion detection technology.



# IP-5000

**Advanced IP conference phone with HD Voice clarity, designed for small conference rooms and executive offices**

### Benefits

HD Voice technology makes your conference calls sound amazingly clear and life-like

Patented technology delivers the best conference phone experience with no compromises

7-foot microphone pickup and a small footprint designed for executive offices and smaller conference rooms with up to 6 participants

The most feature-rich family of IP conference phones available, with advanced call handing, security, and provisioning features

Compatible with a broad array of SIP call platforms to maximize voice quality and feature availability while simplifying management and administration

High-resolution display enables robust call status, on-board configurability and multi-language support

Integrated Power over Ethernet (PoE) for easy installation. Optional AC Power Kit also available

Resists interference from mobile phones and other wireless devices while delivering clear voice conferencing with no distractions



# IP-6000

**Next Generation IP Conference Phone**

### Benefits

HD Voice technology for high-fidelity calls at up to 14 kHz – An industry first, an IP conference phone that sounds as natural as being there

Patented technology – delivering the best IP conference phone experience without compromise

12-foot (4-meter) microphone pickup – ideal for small to midsize conference rooms. Add even greater range with optional expansion microphones

Strong, robust SIP software – leveraging the most advanced SIP endpoint software in the industry, with advanced call handing, security, and provisioning features

Robust VoIP interoperability – Compatible with a broad array of SIP call platforms to maximize voice quality and feature availability while simplifying management and administration

Resists interference from mobile phones and other wireless devices while delivering clear voice conferencing with no distractions

High-resolution display – enables robust call information and multi-language support



## Specifications

<b>Feature Keys</b>	Context-sensitive soft keys, line keys, navigation keys, 2 volume keys, and other dedicated keys
<b>Call Handling Features</b>	Distinctive incoming call treatment/call waiting, call timer, called, calling, and connected party information, remote missed call notification, intercom, and automatic off-hook call placement
<b>Audio Features</b>	Comfort noise fill, DTMF tone generation, low-delay audio packet transmission, adaptive jitter buyers, packet loss concealment, acoustic echo cancellation, background noise suppression, VAD
<b>Speakerphone</b>	Hands-free, full duplex (type 1 compliant with IEEE 1329 full duplex standards)
<b>Power</b>	Built-in, auto-sensing IEEE 802.3af PoE, Class 2 (External power supplies for non-PoE applications sold separately)
<b>Network/Provisioning</b>	2 port 10/100 Ether net switch, FTP/TFTP/HTTP/HTTPS server-based central provisioning for mass deployments, QoS, NAT, VLAN support
<b>Codec Support</b>	G.722 (wideband), G.711 $\mu$ /A, and G.729A (Annex B)
<b>Package includes</b>	Phone console, handset with handset cord, base stand, network (LAN) cable, Quick Start Guide, and product registration card
<b>Headset/Hearing Aid Compat.</b>	Dedicated RJ-9 port, ADA Section 508 compliant, Hearing Aid Compatible (HAC) handset for magnetic coupling to approved HAC hearing aids, and compatible with TTY adapter equipment
<b>Standards/Safety Compliance</b>	FCC Part 15 (CFR 47) Class B, ICES-003 Class B, EN55022 Class B, CISPR22 Class B, AS/NZS CISPR 22 Class B, VCCI Class B, and EN55024, EN 60950-1, IEC 60950-1, and AS/NZS 60950
<b>Security</b>	Transport Layer Security (TLS), Secure Real-time Transport Protocol (SRTP), shipped with X.509
<b>Licensing</b>	Requires Tadiran SIP Phone license



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