

# UNIFIED COMMUNICATION SOLUTION



Tadiran's UCx, Unified Communication Solution, combines the features and reliability of Tadiran's legendary enterprise systems with the benefits of VoIP and a small footprint.



- Full PBX & Key System
- Multi-site Integration
- Unified Messaging
- Presence management \*
- Voice Over Internet
- Cell phone integration



- Full Featured
- High-Definition Voice
- Powerful Conferencing
- Connect anywhere
- Attractive and Durable





## **Software Features**

- Navigator unified communications\*\*
- SeaMail SIP-based unified messaging
- Robust Automatic Call Distribution
- "Meet Me" & 3-Party Conferencing
- Flexi-Call complete mobility
- Multi-Language Support
- \* Navigator feature
- \*\* optional







## You wanted it...you've got it.

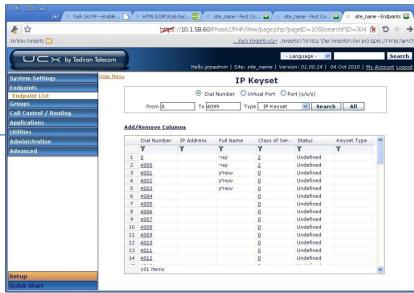
Tadiran's UCx is a powerful all-in-one communication solution, integrating a feature-rich phone system, advanced IP phones and powerful software features that can substantially improve your company's productivity while reducing your operating costs.

Tadiran gives you the power of choice in telephone technology. Our systems support analog, digital and VoIP lines — in any combination. That means you can jump into new technology all at once, or ease in at a slower pace.

### User features:

- Full PBX & Key System
- Multi-Site Integration
- Unified Messaging
- Presence Management \*
- Voice Over Internet
- Support for video phones
- Web-based management







<sup>\*</sup> A feature of the optional upgrade, Navigator

# TADIRAN'S UCx IS THE BEST CHOICE FOR YOUR BUSINESS.

### Compromise is not an option

Tadiran's UCx VoIP offers a complete feature set for a broad range of businesses.

- Seamless Upgrade calls continue to work like your traditional phone system, so the switch to the UCx system is transparent, but many new, powerful features are ready when you choose to use them.
- More than Analog and VoIP use a blend of VoIP, digital and analog lines plus enjoy our provisions for familiar features like SLT telephone sets, external paging, music/message-on-hold, and fax.
- Powerful features comes standard with VM boxes for all users and ten seats of SeaMail unified messaging.
   Also includes presence management (with optional Navigator), secure web-based administration, feature-rich Automatic Call Distribution, intelligent call routing & more.
- Enhanced conference calling enjoy the convenience of a "meet me" style, eight-seat conference bridge and up to 16, 3-party conference bridges.

#### You're in control

We make moving to new technology easy and predictable by providing a large set of familiar telephone capabilities that work with traditional telephone services and VoIP connections as you control the pace of your transition.

- You control when to use VoIP the PRI and analog port capabilities of the UCx system allow you to control the move to VoIP ... so you can avoid disruptions to your business operations.
- You control when to add features powerful features like Composit Contact Center, Navigator and Coral Center Jet are activated easily... add them as you need them.
- Smooth installation with the UCx connected through your LAN, cutover is smooth and easy ... employees can use the new system at a pace you set at your convenience. This allows more time for training by the authorized Tadiran partner, resulting in less hassle and greater overall satisfaction.

#### You wanted easy

Whether you are a single site or linking together multiple offices and remote users, the UCx provides the simplicity and speed of installation your organization needs.

- Easy to install mount the UCx in a rack or set it on a shelf, power it up, integrate it with your LAN and PSTN, then customize the system via a web-based interface.
- Easy to use you choose from a rich selection of Tadiran and 3rd-party phones featuring interactive displays and one-touch operation.
- Easy to expand add phones without costly hardware cards or software. Installation is complete in hours, not days. System is pre-licensed to provide plug and play expansion.
- Simple transition it's easy to learn the new system without skipping a beat. Phones have familiar features and new capabilities can be introduced on your schedule.

#### Real savings

UCx is priced right — and your savings will increase as you employ more of Tadiran's productivity boosting features.

- Lower expansion cost no need for gateways, expansion cards or other third-party products.
- Lower maintenance cost The UCx's advanced security features enable comprehensive web-based administration without compromising network integrity and includes software and firmware upgrades, remote database management and backup to client's remote servers.
- Intelligent calling saves you money routing calls between sites is free. Features like Least Cost Call Routing and our Call-through (Freedom/IRSS) Mobility feature save you money on calls outside of the IP network.
- Hassle free remote access remote users connect instantly using ordinary broadband connections and without extra hardware or software. They have access to all the features of an at-office phone.



### **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

### **Tadiran Telecom P-560**

Unrivaled 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 (backlit 320 x 160-pixel) 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 up to 3 of the Color Expansion Modules and they work



### **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, onboard 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





### FlexSet IP

The advanced Coral FlexSet-IP phone enables remote and home offices to access all the Coral features and functionality at corporate headquarters. A simple RJ-45 connection to any LAN or WAN means no more complex changes when moving premises or moving employees; just unplug the Coral FlexSet-IP and reconnect it in its new location.

#### FlexSet IP

- 26 buttons
- 3 x 40 LCD
- full speakerphone
- soft-key operation
- VLAN support
- POE Support



#### **Features**

- 10/100 LAN connection
- Multi-line appearance
- LCD presents clear caller and calling information, enabling easy call progress management and intuitive activation (3-line display with 40 characters per line)
- Soft-keys with navigation buttons create an intuitive user interface (the display changes to show applicable feature options for one-touch activation)
- 22 user-defined buttons for maximum flexibility
- Stand alone power or Power Over Ethernet (Cisco and IEEE 802.3af standard)
- Codecs support G711, G729
- Software upgradeable by TFTP
- True two-way speakerphone
- 4 programmable system-wide feature buttons
- · Hot-dial keypad for fast dialing
- Large message-waiting indicator
- · Headset compatibility
- Static/dynamic DHCP/DNS configurations
- Second handset jack
- Choice of pearl white or charcoal gray matte finishes
- · Choice of custom faceplates
- Desk or wall mountable
- Local PC connection via internal bridge (included)
- · One-touch feature activation
- On-hook dialing
- · Four-digit dialing between corporate headquarters and remote or home office locations





T207s

## **T200 Series - IP Telephones**

The T200 IP telephones represent the best blend of value and performance. The T208 and T207 both offer rich feature support and can be operated in Tadiran MGCP or SIP modes. The T208 features a larger display. The T207 can be purchased with or without POE making it an excellent choice for either the office or remote/home usage. Any T200 series telephone can be expanded at any time using the TEM for an additional 24 buttons.





#### **Features**

- Use at main office, home office or remote locations
- VLAN support single connection for PC & phone
- Power over Ethernet (POE)
- G711 or G729 Codecs
- · Software upgradeable remotely
- Second handset jack (headset)
- Static/dynamic DHCP/DNS configurations
- T207 & T208 have optional snap-on 24 button module
- T207 and T208 support industry-standard SIP
- T208 has larger display, POE, and encryption capabilities when compared to T207
- Multi-line appearance
- "Hot dial" key pad
- Headset/hearing aid compatible
- Adjustable ringing volume
- Desk or wall-mountable
- Hearing aid compatible
- Printable Desi paper available
- Message waiting lamp visible from front or back

### UCx Feature List



- Designed for plug-and-play installation on shelves or 19" racks
- Hundreds of telephony features and applications
- Web-based administration, enabling secure system configuration from anywhere
- Remote upgrade of software, firmware, and system files
- Up to 120 IP telephones
- Up to 30 SIP trunks, 30 IP NET, and 23/30 PRI trunks
- Built-in gateway with PRI 23 and PRI 30, 4-FXS, and 4-FXO (via RJ-45 connectors)
- Supports all type of Tadiran IP phones and soft phones, third-party SIP terminals, and SIP video phones
- Up to 20,000 Busy Hour Call Completions (BHCC
- Interface for music-on-hold
- Interface for public address paging devices
- Unified Messaging built-in voicemail for all users and UM module (ten seats of SeaMail standard) packed with features
- QSIG networking over IP with other Tadiran PBX systems (including up to 30 Net-IP connections). Basic networking allows users from one system to call users on another system using internal numbers.
- Single private network of up to 250 interconnected systems via QSIG over ISDN and/or IP
- Enterprise IP-Based Overall Network Solution
- ACD Automatic Call Distribution
- Open Standards including SIP, MGCP, QSIG, TCP/IP, HTTP, HTTPS
- CTI Computer-Telephony Integration
- ISDN (Integrated Services Digital Network) connectivity
- Conference Bridge (multi-party and 3-way)
- Group Call: With the touch of one button you can simultaneously call up to 7 other parties, internally or outside
- Pre-Emptive Dialing: Ensures outgoing call completion (like 911 emergency) even if all trunks are busy.
- Auto Set Relocation: A user can move their IP phone from office to office, or work from home, anywhere with a broad-band connection, and keep their phone programming and destinations by entering their code.
- Cell phone integration with Freedom-FlexiCall. Your cell phone becomes your desk phone with access to system features like paging, outbound calling, SMDR call-log output tracking and conference calls. Your cell phone rings simultaneously with your desk phone.

