



KX-UT Series **SIP Telephones**



Panasonic System Networks Company of America Home & Business Communications

SIP Communication Solutions



Flexible, Cost-Effective Communications Solutions

Businesses large and small are discovering the proven efficiencies and cost benefits of a SIP-based communications system. Transmitting voice and data over a single unified network simplifies a company's IT infrastructure while VoIP technology combined with a Hosted or Open Source PBX solution lowers monthly phone bills. Now, changing work locations within your office means simply taking your phone with you and plugging it into an Ethernet port. Extensions and other preferences are preserved when you move the phone to a new location.

A pioneer in world-class telephony technology solutions, Panasonic offers a wide range of SIP endpoints from feature-rich desktop models to cordless options that let you cost-effectively outfit an entire office. Engineered with extensive, intuitive provisioning options, the Panasonic line of SIP phones features plug and play simplicity to get you up and running right away.

The Panasonic SIP Phone UT Series

The latest offering in our line of feature-rich SIP endpoints, the new UT Series combines state-of-the-art telephony with business-friendly features. Choose from entry-level models with conferencing capability and a low power consumption mode to executive desk terminals with 6-line displays and wireless headset compatibility.

Powerful, Business-friendly Features

Crystal Clear Audio



The UT Series features wide-band, high-definition voice for crisp, precise sound quality whether delivered via the handset, speakerphone or optional headset. An Echo Cancellation feature combined with an expanded acoustic chamber further enhances sound quality. All phones in the series feature wideband-compliant, hearing aid compatible handsets along with built-in, high-quality speakers and microphones.

Wireless Capability



Select models in the series feature a built-in electronic hookswitch (EHS) enabling compatibility with the Plantronics line of DECT wireless headsets—perfect for multi-taskers who need hands-free convenience during a conversation.



CRM Integration

Connecting UT Series phones to select, hosted services opens the door to integration with a number of applications. Customer-facing employees in sales or other service functions can then utilize compatible desktop and web-based call-control applications and service-enhanced features, leading to better, more efficient customer service.

BroadSoft® and Digium® Certified

Like all phones in the Panasonic SIP lineup, the UT Series is currently certified on BroadSoft[®] BroadWorks[®] and Digium[®] Asterisk[®] platforms. Panasonic SIP phones are a proven, cost-effective endpoint solution for small to mid-size companies utilizing the latest in Hosted and Open Source PBX technology.

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Conferencing Solutions

The convenient 3-Way Conferencing feature, available on all UT series phones, will help you save time and resources. A paging function lets you quickly get two colleagues on the phone with you for a conference even if they're located at opposite ends of the country.

Low Total Cost of Ownership

The UT Series is designed to complement your existing communications infrastructure, yielding a low TCO and maximizing ROI. Select models feature a second data port, so you can connect a second device to the network without the time and expense of running additional Ethernet cable. All UT Series models are PoE ready, so you won't need an electrical supply thus eliminating adaptors or electricians' fees. An energy-saving Eco Mode feature lets you lower power consumption while a powerful, two-year limited warranty protects your investment well into the life of the phone.

KX-UT Series Highlights:

- HD Voice and PoE Enabled
- Two Data Ports for Simplified Wiring and Connecting a Second Device (select models)
- Certified for Use with BroadSoft® BroadWorks® and Digium® Asterisk®
- Extensive CODEC support: G.711µ-law, G.711A-law, G722, G.726, G729a
- Environmentally Friendly-Power Consumption 1W in ECO Mode
- Two-year Limited Warranty

KX-UT Series Specifications

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|---------------------------------------|---|-------------------|---------------------------|----------------------|--|
| | КХ-UT136-В | КХ-UT133-В | KX-UT123-B | KX-UT113-B | |
| LCD Display | Monochrome Graphical | | | | |
| LCD Size | 242 x 109 pix. – 6 lines 242 x 55 pixels – 3 lines | | | | |
| LCD Contrast | 6 levels | | | | |
| LCD Backlight | On/Auto/Off None | | | | |
| INSTALL OPTIONS | | | | | |
| Desk Mount Tilt | Yes - 2 Positions | | | No | |
| Wall Mount | KX-A433-B (optional) | | KX-A432- | KX-A432-B (optional) | |
| Power Adaptor | | KX-A239 (c | ptional) | | |
| NETWORKING | | | | | |
| Ethernet Ports | 2 – 10/100 1 – 10/100 | | | | |
| Power Over Ethernet (PoE) | Yes (Class 2) | | | | |
| AUDIO FEATURES | | | | | |
| Audio Codec | G.711, G.722, G.726, G.729a | | | | |
| Handset, Speaker, Headset Volume | 8 levels (includes echo cancellation and distortion prevention) 15 levels | | | | |
| Ringtones | 27 | | | | |
| Ringer Volume | 6 levels + Off | | | | |
| Headset Port | 2.5 mm | | | | |
| Electronic Hook Switch Control Port | 3.5mm Plantronics compatible None | | | | |
| Hearing Aid | Compatible with Hearing Aid TIA-8013 | | | | |
| KEYS | | | | | |
| Keys (total*) | 52 | | | 28 | |
| FF Keys | 24 | 24 - | | | |
| Navigator & Cancel Key | | Yes | | | |
| SOFTWARE FEATURES | | | | | |
| Phone Book Entries | | | 100 - each with 5 numbers | | |
| Call Log Entries | 30 incoming calls + 30 outgoing calls | | | | |
| Conferencing | 3 parties (within terminal – multi-party dependent on server) | | | | |
| IP FEATURES | | | | | |
| SIP Accounts | 4 | | | 2 | |
| SIP Compatibility | RFC 3261 Standard SIP Server, Asterisk®, BroadSoft® | | | | |
| IP Version | IPv4 | | | | |
| DHCP Client | Yes | | | | |
| DNS | Yes | | | | |
| HTTP/HTTPS | Yes | | | | |
| SNTP Client | Yes | | | | |
| VLAN (802.1q) | Yes | | | | |
| QoS (DiffServ) | Yes | | | | |
| CONFIGURATION | | | | | |
| Plug & Play Configuration | Server based configuration, TR-069, BroadSoft® Device Management Server | | | | |
| Manual Configuration | Internal web Configurator, Local (LCD based) network configuration | | | | |

*52 keys include 24 keys, 12 dial keys, 4 soft keys and 12 feature keys. Feature keys include 2 navigation keys (direction and center key).

Panasonic System Networks Company of America

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Design and specifications subject to change without notice.