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## Panasonic KX-UT670 IP Phone



Product Name: Panasonic KX-UT670 IP Phone Manufacturer: -Model Number: KX-UT670

Please Note: The Panasonic KX-UT670 IP Phone has been discontinued. For an alternative, we recommend the Panasonic KX-HDV330

### Panasonic KX-UT670 SIP Phone

The Panasonic UT range of SIP telephony terminals enhance personal communications through excellent HD quality audio on every phone, combined with easy access to powerful supportive features and applications.

The range, from standard phones, office key-sets, executive terminals and touch-screen Smart Desk application phones, addresses all requirements. Panasonic's reputation for design, quality, reliability and care for the environment, ensures an exceptional user experience wherever the terminals are deployed - as part of a "cloud based" service or with an IP PBX - in a business environment or in the home.

Panasonic KX-UT670 Smart Desktop Phone Features

- ï¿1/2 Executives and Vertical markets
- ï¿1/2 Certified for Broadsoft and Asterisk
- ï¿1/2 Advanced touch-screen interface
- ï¿1/2 7-inch touch-screen display
- ï¿1/2 Programmable (JAVA, HTML and Adobe flash)
- i¿1/2 High quality wideband voice (Handset, Headset and Speaker phone)
- ï¿1/2 High quality HD video (H.264 / 720p)

ï¿1/2 2 Gigabit Ethernet ports, PoE

ï¿<sup>1</sup>/<sub>2</sub> Green (Low standby power consumption)

### Panasonic KX-UT Range Key Features

High Definition "HD" Audio

The KX-UT series of SIP terminals offers 'best in class' audio quality, meaning fewer repeated conversations and misheard calls. Offering Wideband High Definition Audio as standard across the range, the UT series offer G.722, G.711, G.726 and G.729a Codecs. Coupled with Enhanced Echo Cancellation and an Expanded Acoustic Chamber, the UT series of SIP terminals offers a superior audio experience to users over handset, speakerphone and optional headsets. The entire range features wideband compliant, hearing aid compatible handsets, and built-in, high quality speaker and microphone.

Touch Operated Display Screen

7 inch, 262k colour, LCD touch screen display with intuitive User Interface offer fast access to phonebooks and features offering the user a much enhanced experience.

Idle Screen Contacts



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During Call Large Color Screen

**Electric Hook Switch** 

A built in Electronic Hook Switch (Plantronics compliant) port allows the KX-UT133 and KX-UT136 SIP Terminals to have access to the Plantronics range of DECT enabled headsets. This offers a range of portability and comfort as frequent users are able to move around freely, without being tied down by handsets.

Plug and Play Configuration

The entire KX-UT range of SIP devices features support for extensive provisioning options which allow automatic, quick device configuration, using configuration files stored on a remote server, meaning a smaller administration overhead, saving time and money. The range is certified compatible with Digium Asterisk and Broadsoft Broadworks, ensuring excellent compatibility with leading soft switch suppliers.

Reduced cabling – One wire to the desktop

Reduce the need to rewire the office when you expand your business. Many of the Panasonic SIP terminals include a second network port, allowing a second device to access the network with less cabling. This reduction extends to the power supply - all the UT series terminals support Power Over Ethernet. No more power adaptors cluttering up desks.

Integration with CRM applications

Connecting the Panasonic UT series terminals to a Broadsoft hosted service opens a world of CRM integration. Both incoming and outgoing calls can be handled from the desktop. By using Mondago Go Connect, access to a wide range of commonly used CRM systems can be achieved. Desktop and web based applications can now be used, offering productivity and a competitive edge.

Panasonic KX-UT670 Technical Specifications Display

i¿½ LCD Display: Colour 262k i¿½ LCD Size: 7 inch touch i¿½ LCD Contrast: No i¿½ LCD Backlight: 15/Auto i¿½ HD Video: 720p

Install Options

i¿½ Desk Mount Tilt: Yes – 2 positions i¿½ Wall Mount: KX-A434 (optional) i¿½ Power Adaptor: KX-A422 (optional)

#### Networking

i¿½ Ethernet Ports: 2 – 10/100/1000 i¿½ Power Over Ethernet (PoE): Yes i¿½ Bluetooth: Optional

Audio Features

 Headset, Speaker & amp; Headset Volume: 15 Ringtones: 32 Ringer Volume: 7 levels + Off



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i¿¼ Headset Port: 2.5 mm i¿¼ Electronic Hook Switch Control Port: 3.5 mm Plantronics compatible i¿¼ Audio Codec: G.711, G.722, G.729a

Keys

i¿½ Soft Keys: Yes - Screen
i¿½ Programmable Keys: 24 (4 pages of 6 keys)
i¿½ 0-9, \*, # Keys: Yes - screen keys
i¿½ Navigator & amp; Cancel Keys: On screen + menu keys

Software Features

� Phone Book (Entries): Depends on memory - up to 500 connected to NS1000
� Call Log Entries: 100 in + 100 out
� Conferencing: 3 parties (within terminal – multi-party dependent on server)
� XML: XML application support from Q1 2012
� Music On Hold: Supplied by Host Service (PBX / SIP Server)

**IP** Features

 $i_{2}i_{2}$  SIP Accounts: 6 $i_{2}i_{2}$  SIP Compatibility: RFC 3261 Standard SIP Server, Asterisk, Broadsoft, Panasonic SIP PBX $i_{2}i_{2}$  IP Version: IPv4 $i_{2}i_{2}$  DHCP Client: Yes $i_{2}i_{2}$  DNS: Yes $i_{2}i_{2}$  HTTP: Yes $i_{2}i_{2}$  HTTPS: Yes $i_{2}i_{2}$  SNTP Client: Yes $i_{2}i_{2}$  VLAN (802.1q): Yes $i_{2}i_{2}$  QoS (DiffServ): Yes $i_{2}i_{2}$  802.1x: Yes

Configuration

� Plug & Play Configuration: Server based configuration, TR-069, Panasonic Redirect Server

 $\ddot{\imath}\dot{\imath}\overset{\prime\prime}{} \text{Manual Configuration: Internal web Configurator, Local (LCD based) network configuration}$ 

Note: Please refer to the Panasonic VoIP Phone Range Detailed Comparison Table for more information. **Please Enquire**