

Wireless & Integrated Mobility Solution

Simplify your business telephony communication needs with the Panasonic Wireless and Integrated Mobility Solution.

In today's fast paced business environments - office communication systems must follow and adapt to the extremely flexible work style of modern business communication needs. Gone are the days where businesses were willing to fit their work style around the rigidity of their old telephone systems. Thankfully - today's demanding business mobility requirements can easily be met with Panasonic's flexible and cost effective wireless and integrated mobility solutions.

Panasonic solutions provide wireless telephony access, allowing users to move around and still be able to constantly stay in touch with work colleagues and business partners. No matter where you are or who you are - instant access to business telephony is a critical factor for dynamic business communications needs. Depending on the job responsibilities - employees may remain close to their desk, move around within the company - be it within an office building or an entire campus or factory, or be a road warrior - with freedom to roam



Panasonic Wireless DECT Portfolio

System Capacity

| | KX-TDA30 | KX-TDE100 KX-TDE200 | KX-TDE600 | KX-NCP500 | KX-NCP1000 |
|---|----------|------------------------|-----------|-----------|------------|
| KX-TDA0155 (2 Channel Cell Station) DPT Integration | 8* | 32 | 128 | 4 | 8 |
| KX-TDA0156 (4 Channel Cell Station) KX-TDA0144 CS Interface Card | - | 32 | 128 | - | - |
| KX-TDA0158 (8 Channel Cell Station) DPT Integration | 4** | 16 | 64 | 2 | 4 |
| KX-NCP0158 (8 Channel IP Cell Station) V-CSIP Integration | - | 16 | 16 | 8 | 8 |
| Portable Stations Portable Stations | 28 | 128 | 512*** | 64 | 64 |

* When installing more than 4 Cell Stations on a KX-TDA30 System, the KX-A236 Power Supply is required. ** The KX-TDA0158 (8 Channel Cell Station) is supported on KX-TDA30/100/200/600 MPR version 5 or higher. *** When installing more than 256 Portable stations on a KX-TDE600 system the KX-TDA6105 (Memory Expansion Card) is required.

freely anywhere outside the office. With Panasonic Wireless and Integrated Mobility Solution - all users can remain constantly accessible to answer and handle important business telephone calls.

Business smart Compact DECT Wireless Solutions

Panasonic Multi-Cell wireless DECT solutions provide excellent mobility within the office environment. Need to walk away from your desk and handle an important customer call at the same time? Panasonic DECT mobility solution is here to help.

The smartly designed Panasonic DECT handsets keep you in constant touch with colleagues and customers even as you roam within the work environment.

The Panasonic KX-TD7695 DECT handset combines small size and light weight with a host of powerful features. The KX-TD7685 is a good choice for users who want good basic performance at a lower cost. And the KX-TD7696 is the tough solution for harsh work environments. All units boasts a large 6-line blue backlit LCD that can display items such as CallerID, personal and system speed dials, and a built-in 100-entry phone book.

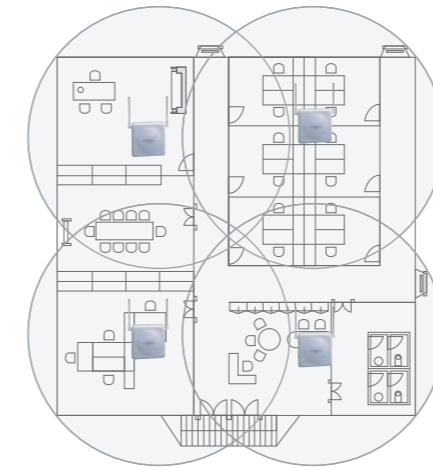
The handsets also come with vibration alarm, programmable keys, polyphonic ringtones, and an illuminated keypad.

Panasonic Wireless DECT phones can be configured to have the same extension number as your desk phone - allowing for parallel operation - where the desk phone and the DECT phone ring at the same time. Even if you answer the call on your desk phone - and you need to walk away from your desk - you can simply pick up the wireless handset and continue with the conversation as you roam within the office building. Because the system is digital - the voice comes through loud and clear.



Easy Access to PBX Features

Flexible CO keys let you register PBX features and handset functions for quick, convenient access. A graphical PBX feature menu is available to further improve operating ease.



DECT Range Diagram

Enhanced Range - Automatic Hand-Over

The DECT wireless system is specifically designed for use with the Panasonic Telecommunications System providing easy access to many system features. The system supports greater range thanks to multiple cell antennas (for up to 8 channels) and provides automatic call hand-over between cells - giving users wireless mobility even in large office premises.

There is no change in the connection quality as users move from one cell station coverage area to the next even while on an active call. Enjoy superb office mobility no matter what type of work environment you have - whether an office, warehouse, supermarket, or other large facility.

Mobile Phone Extensions

Panasonic Telecommunications Platforms support easy mobile telephone integration. The system allows employees to be able to use their standard mobile phones as virtual extensions of the PBX.

Mobile telephones can be registered to the PBX as extensions. Users with mobile telephones work as 'Virtual' Portable Stations (PS) and can use standard 3-5 digit PBX extension numbering plan. The mobile extensions can access PBX features such as Call Transfer and can be included in ICD Groups.

Mobile Extension Feature Highlights

Simultaneous Desk & Mobile Ringing

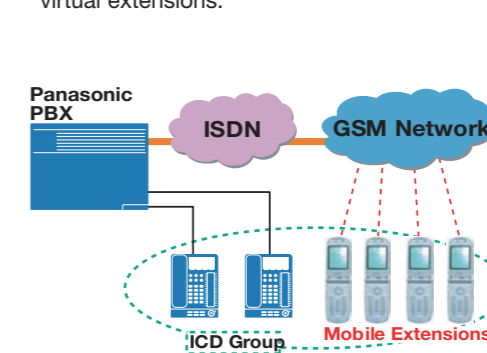
Registered mobile telephones can be configured to work in parallel with wired system phones. This allows both the wired extension and the mobile telephone to ring simultaneously when receiving an incoming call, allowing users to always be able to answer calls even when they are away from the office. Customers only need to know one number to reach you - whether on a system phone, or on your mobile phone.



GSM/Mobile Integration

ICD group ring with mobile telephones

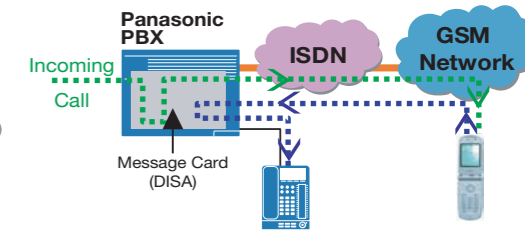
A maximum of 4 mobile telephones can be placed in an Incoming Call Distribution (ICD) group together with standard PBX extensions, where all members of the ICD group receive calls simultaneously. As the system supports a maximum of 128 ICD groups - 128 unique mobile phone users can be registered to ring separately as virtual extensions.



Mobile telephones within a PBX group

Call Transfer

Calls routed from PBX to the registered mobile phones can be easily transferred to work colleagues back in the office. Mobile telephone users can transfer calls received on their mobile telephones to extensions of the PBX by simply pressing the '#' key and dialling the required 3-5 digit extension number.



Call Transfer from a Mobile Telephone

Panasonic Mobility Solutions - No Strings Attached.

For further information, please contact your local Panasonic dealer or visit: www.panasonic.ca

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