

KX-TDA0155 & KX-TDA0156 DECT CELL STATIONS

The KX-TDA0155 and KX-TDA0156 DECT Cell Stations allow businesses to cost effectively increase employee availability, by allowing calls to be made from many more locations. Providing unhindered access to wireless telephony for up to four* simultaneous DECT mobility users per cell. Multiple cell stations can be installed to allow more DECT handset users leverage from the wireless solution.

The KX-TDA0155 can be easily installed simply by connecting to a Digital Extension card, which registers with the TDA, TDE and NCP systems. The KX-TDA0156 requires connection to a Cell Station Interface (CSIF) card (KX-TDA0143 /144), which registers with the TDA and TDE systems.



DECT cell stations can be used to easily enhance wireless coverage - allowing employees to roam freely and still be contactable.

Business mobility becomes a breeze - with Panasonic wireless mobility solution.

* KX-TDA0155 x 2 simultaneous users, KX-TDA0156 x 4 simultaneous users,

▶ ENJOY SUPERB MOBILITY WHATEVER YOUR BUSINESS DEMANDS.

Whether you work in an office, a factory, a warehouse, a supermarket, or other large facility, the Panasonic Multi-Cell DECT System keeps you in constant touch with colleagues and customers giving you untethered access while on the move. Enjoy the freedom to communicate wirelessly with crystal clear voice quality.

▶ COMPATIBLE DECT HANDSETS

KX-TCA155
KX-TCA256
KX-TCA355
KX-TCA175
KX-TCA275

▶ LED STATUS INDICATION



A visible LED clearly indicates operational status and can help quickly identify any service issues.

OFF: Power Off / Program Upload

Green ON: Standby (no active calls)

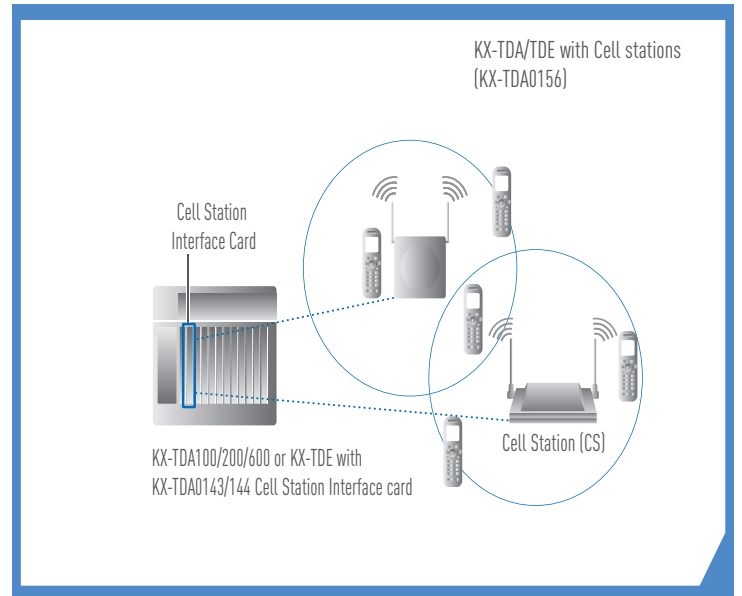
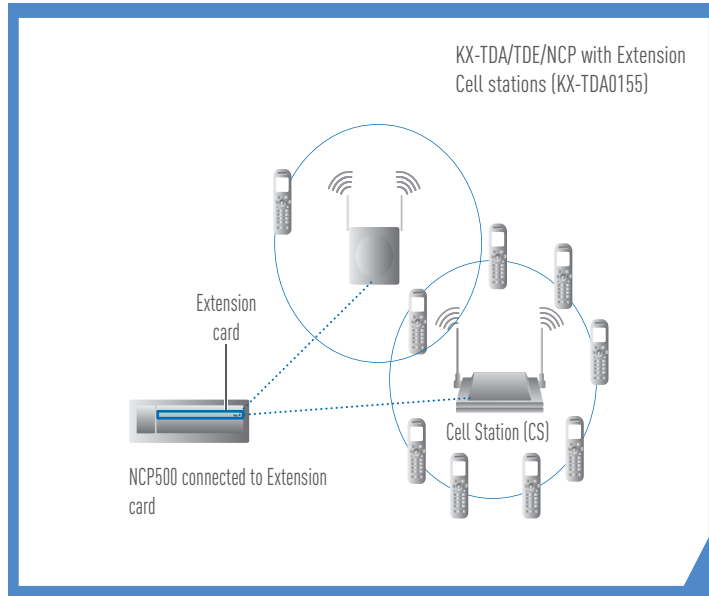
Slow Green Flashing : Talk (an active call)

Moderate Green Flashing: Busy

Red ON: Initialise / Fault

Red Flashing: Out of Service / Start Up

▶ DECT WIRELESS SOLUTIONS



▶ SPECIFICATIONS

	KX-TDA0155	KX-TDA0156
Line Length from PBX to Cell Station	Over 500m with 0.6mm Cable (Loop Resistance 65 ohm)	Over 1km with 0.6mm Cable (Loop Resistance 130 ohm)
Connecting Port	1 DPT Port	1 CSIF Port
Connector Type	RJ11	
Weight	260g	
Simultaneous Calls	PCM (64Kbps) x 2	ADPCM (32Kbps) x 4
RF Power	Peak 250mW	
RF Band	1880 - 1900 MHz	
Regulations	EN 301406, TBR10, TBR22, R&TTE Directive	
Environmental Requirements	0 - +40 Degrees Centigrade	
Firmware Download	Yes (From PBX)	
Site Survey Mode	Yes	

▶ PBX REQUIREMENTS

	KX-TDA0155	KX-TDA0156
TDA	KX-TDA Series MPR V2 or later	KX-TDA Series MPR V1 or later
TDE	KX-TDE Series MPR V1 or later	KX-TDE Series MPR V1 or later
NCP	KX-NCP Series MPR V1 or later	-
Extension Cards	KX-TDA0170/0171/0172	-
Portable Station	KX-TCA175, KX-TCA275, KX-TCA155, KX-TCA256, KX-TCA355, KX-TD7590, KX-TD7580	
Repeater	KX-A272	

▶ SYSTEM CAPACITY

PBX	Max Number of Cell Stations	
	KX-TDA0155	KX-TDA0156
KX-TDA100	4	4
KX-TDA200	4	4
KX-TDA600	16	16
KX-TDE100	4	4
KX-TDE200	4	4
KX-TDE600	16	16
KX-NCP500	4	-
KX-NCP1000	8	-