

The New KX-TDA0158 high density DECT cell station allows businesses to cost effectively increase employee availability and enhance customer service by providing unhindered access to wireless telephony for up to eight (8) simultaneous DECT mobility users per cell. Multiple cell stations can be installed to allow more DECT handset users leverage from the excellent wireless solution.

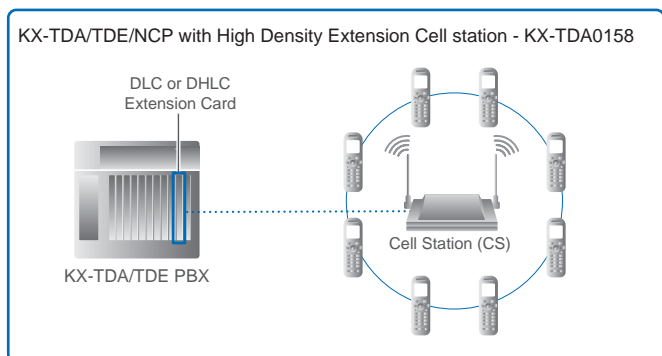
The high density cell station can be easily installed by simply connecting it to standard digital line cards and then pressing a button to register it with the associated TDA, TDE or NCP PBX.

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

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

Extending Wireless Mobility

Extend the range of wireless communication with a High Density cell station that boosts the flexibility and mobility of multiple wireless handset. Automatic hand-over between installed wireless cells is provided - enhancing coverage and giving you true communication mobility even within large premises.



System Capacity

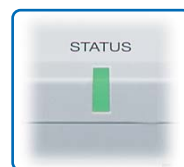
PBX	Max Number of High Density CS	PBX	Max Number of High Density CS
KX-TDA15	2	KX-TDE100/200	16
KX-TDA30	4	KX-TDE600	32
KX-TDA100/200	16	KX-NCP500	4
KX-TDA600	64	KX-NCP1000	8

PBX Requirements

	Hardware
TDA PBX	TDA30 MPR software file version 5.0 - Future Release KX-TDA100/200 MPR software file version 5.0 - Future Release KX-TDA600 MPR software file version 5.0 - Future Release
TDE PBX	KX-TDE100/200/600 MPR software file version 1.0 or later
NCP PBX	KX-NCP500/1000 MPR software file version 1.0 or later
Extension Cards	KX-TDA0170 (DHLC8), KX-TDA0171 (DLC8), KX-TDA0172 (DLC16)
Portable Station	KX-TCA155, KX-TCA256, KX-TCA355, KX-TD7590, KX-TD7580



LED Status Indication



A visible LED placed on the front of the product housing 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

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 even when you are untethered and moving within the work environment. Enjoy the freedom to communicate wirelessly with crystal clear voice quality.

Specifications

	KX-TDA0158
Operation range	Up to 300 m outdoors, Up to 50 m indoors
Connecting Port	4 x DPT ports*
Connection Type	RJ45
Cable Length	Over 500 meters x 0.6mm
Simultaneous Calls	8 x ADPCM (32kbps) - CCITT G.721
RF Power	10mW Average, 250mW Peak
RF Band	1880 - 1900MHz
Remote Download	Yes
Site Servay Mode	Yes
Regulations	CTR06, CTR10, R&TTEE Directive
Operating conditions	0-40°C, 20-80% humidity (not condensing)
Weight	280g (Approx)
Dimensions - L x W x D	164mm x 133mm x 36mm

*4 ports of one DLC or DHLC Extension card is required for connection.