

## KX-TGP500

The KX-TGP500 Base Unit + DECT Cordless Handset brings together all the advantages of modern internet HD VoIP voice calls, classic business phone functionality and easy Web based administration, ideally suited to small office and branch office solutions.

## **Specifications**

Feature	KX-TGP500
VoIP Support	
IETF SIP version 2(RFC3261 ands companion RFCs)	•
BroadWorks R15 / BroadSoft	•
Asterisk*1	•
Voice Codec	
G.711a-law / G.711-law / G.722(wideband) / G.729a / G.726(32K)	
Network Interface	
10 / 100 base-T auto MDI / MDIX Ethernet LAN port	1
Provisioning	
HTTP / HTTPS / FTP / TFTP and local / remote WEB configuration	•
QoS Support	
DSCP	•
Static VLAN	-
TOS	•
Keys and Indications	
Menu driven user interface	
Line status	•
Direct handset call buttons	-
Message waiting indicator on the base unit	-
RF-System	
EU-DECT 1.88GHz - 1.90GHz	•
Phone features	
Multiple Handset	
Multiple registration support	
Simultaneous voice calls	
2.5mm Headset Jack*2	
Grouping Handset : Handset select for receiving call	
Handset and Number select for making call	
Redial	
Do Not Disturb	
Anonymous Call (CLIR)	
Anonymous Call Rejection	
Busy Lamp Field (BLF) for handsets	
Calling party name and number presentation (CLIP, CNIP)	
Call Rejection	
DTMF dialing during call	•
3-Party Conferencing	
Call Transfer	
One touch button call Transfer	
Call Hold	
Call Forward Unconditional / User Busy / No Answer	
Call Waiting	
Distinctive Ringing	
Ringtone Selection	•

 $<sup>^{*}1</sup>$  Business Edition C.x, Switch Vox Ver.4.0-4.5  $^{*}2$  KX-TGP500 : on cordless handset.

# **KX-TGP500 Base Unit** + 1 x KX-TPA50



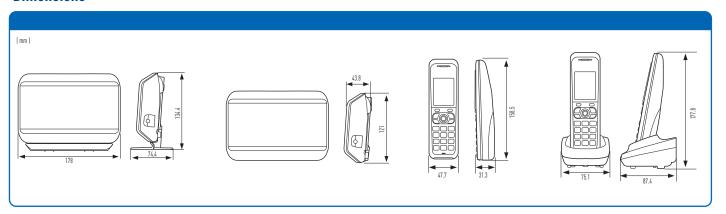
KX-TPA50 **Additional Cordless Handset** 



## **Power Specifications**

Power source		
Power consumption	KX-TGP500	Standby: Approx. 1.3 W
		Maximum: Approx. 2.5 W
	Charger	Standby: Approx. 0.1 W
		Maximum: Approx. 2.6 W
Operating conditions		0 °C - 40 °C (32 °F - 104 °F)
		20 % - 80 % relative air humidity (drv)

#### **Dimensions**



#### KX-TGP550

The KX-TGP550 Base Unit Telephone + DECT Cordless Handset brings together all the advantages of modern internet HD VoIP voice calls, classic business phone functionality and easy Web based administration, ideally suited to small office and branch office solutions.

## **Specifications**

eature	KX-TGP550
/oIP Support	
ETF SIP version 2(RFC3261 ands companion RFCs)	
IroadWorks R15 / BroadSoft	
sterisk*1	
oice Codec	
.711a-law / G.711-law / G.722(wideband) / G.729a / G.726(32K)	•
letwork Interface	
	2
Provisioning	
HTTP / HTTPS / FTP / TFTP and local / remote WEB configuration	•
loS Support	
SCP	•
tatic VLAN	•
OS CONTRACTOR OF THE CONTRACTO	•
eys and Indications	
Menu driven user interface	•
ine status	
lirect handset call buttons	
dessage waiting indicator on the base unit	
F-System	
U-DECT 1.88GHz - 1.90GHz	•
Phone features	
Multiple Handset	6
fultiple registration support	
imultaneous voice calls	
.5mm Headset Jack*2	
irouping Handset : Handset select for receiving call	
landset and Number select for making call	
ledial	
lo Not Disturb	
nonymous Call (CLIR)	
nonymous Call Rejection	
lusy Lamp Field (BLF) for handsets	
alling party name and number presentation (CLIP, CNIP)	
all Rejection	
ITMF dialing during call	
-Party Conferencing	
all Transfer	
ine touch button call Transfer	
all Hold	
Call Forward Unconditional / User Busy / No Answer	
Call Waiting	
Distinctive Ringing	
lingtone Selection	

# KX-TGP550 Telephone Base Unit + 1 x KX-TPA50



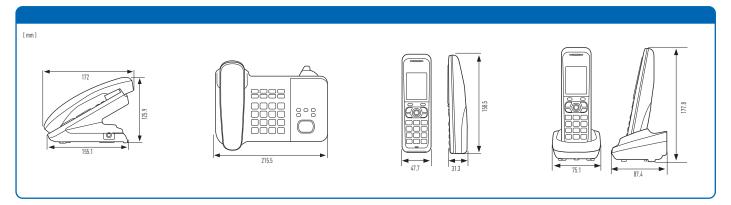
KX-TPA50 **Additional Cordless Handset** 



## **Power Specifications**

Power source		220-240 V AC, 50 Hz
Power consumption	KX-TGP550	Standby: Approx. 1.3 W
		Maximum: Approx. 2.5 W
	Charger	Standby: Approx. 0.1 W
		Maximum: Approx. 2.6 W
Operating conditions		0 °C - 40 °C (32 °F - 104 °F)
		20 % - 80 % relative air humidity (dry)

## **Dimensions**



<sup>\*1</sup> Business Edition C.x, Switch Vox Ver.4.0-4.5
\*2 KX-TGP550 : on base unit and on cordless handset.