



**PHONOMAX**



# **PHONOMAX SYSTEMS**

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**GX SERIES VERSATILE COMMUNICATION SYSTEM**

Hotel PBX/KTS/Intercom  
Office PBX/KTS  
Society Intercom

## INTERCOM FEATURES

- Conference eight party
- Panic Alert with ring and message to eight extension
- Panic flat number on display with hooter Connectivity
- Call log of Missed, Received & Dialed calls
- Society message broadcast and announce
- Up to 30 or 62 extensions simultaneous conversation
- Flat to Flat communication block option



## DISPLAY FEATURES

- Maximum sixteen display can be connected
- Caller Number displayed when dialled or call received
- Missed Call Alert till Number Dialed or Call Received from Caller with Buzzer
- Last eight Missed call can be logged without repetition
- Access Control Door Open from Flat
- Smart switch can be configured as On/Off Switch or Door Opener or Panic Alarm
- Watchman watchdog Verification on Display
- Panic Extension Number Display with Buzzer sound

## MULTI SYSTEM FEATURES

- Sixteen systems can be tied to each other
- Unique flatwise & wing wise numbering
- Numbering can be from single to six digits with mixture
- Capacity up to 2700 extensions
- Can handle up to 850 extensions simultaneous conversation

## SWITCHER

Maximum System Connectivity	15
Maximum Extensions	2700
Maximum Display	16
Switcher Speech Path	15/31/47
Serial RS-485 Cabling	Loop
Master to Each Slave Cabling	10 Pair

# SYSTEM FEATURES

- Universal System can be used as PBX, Hybrid PBX, Hotel PBX, Hotel Intercom and Building Intercom
- Now No Missed Call in Hotel Services or Society Security Extensions
- Six Ringing Groups with maximum eight extensions can be dialled from any extension or call transfer to ringing groups with Sequential, Simultaneous or Delayed Simultaneous termination independently and for day and night mode individually.
- Flexible Numbering, from one to six digits with mixture, for all Extensions, Trunk Direct Access, Trunk Group Access, Redial, Call pick-up, Panic Code and Ringing Groups.
- System equipped with all Voice Features like Voice DISA, Two level Auto Attendant, Vendor Calls, Panic Message, Broadcast as well Announce Messages and Call Log listen.
- Paging port, External Music and SMDR output on Hyper Terminal.



# HOTEL FEATURES

- No Missed or Busy calls to Reception, Restaurant, House Keeping & other services using six Ringing groups
- Hotel events & activity voice messages broadcast to all rooms
- Remote alarm for guest rooms
- Compatible with most Hotel Phones with their one touch buttons.
- Service extension access can be configured for Single digit

# PBX FEATURES

- Up to eight hybrid Phones
- Up to eight trunk lines
- Expandable up to 150+ extensions
- Department wise ringing groups for dialling and call transfer
- Caller ID FSK & DTMF



# SYSTEM SALIENT FEATURES

Flexible Numbering

KTS (Hybrid) Ports (8)

Ringing Group (6)

Voice Guidance (DISA)

Auto Attendant Two Level

CLID DTMF / FSK

Key Phone Live Call View

SMDR View/Dial on KTS

Intercom System Cascading\*

Battery Backup

Real Time Clock

Paging Port

Panic Alert with Message

Panic Hooter

Security Display (16)\*

External Music

Hotel Phone Compatible

SMDR

Extension Grouping

Intercom

Auto Day/Night Mode

Call Pick-up

Call Transfer

Barge-in Level Based

Alarm Normal / Time Slot

Alarm Remote

Auto Call Back

Call Camp-on

Call Forward

Call Forward on Busy

Call Parking

Call Privacy

Do Not Disturb

Follow Me

Hotline with Delay

Hot Outward Dialling

Message Announce (5)

Message Broadcast (5)

## PBX FEATURES

Global Memory (100)

Redial

Access to Trunk Line

Direct Access

Walk-in Class of Service

Dynamic Lock

Call Restriction

Auto Call disconnecter

Conference 3-Party External

## INTERCOM FEATURES

Intercom Dialed Call Listen(10)

Intercom Missed Call Listen(10)

Intercom Received Call Listen (10)

Conference 8-Party Internal

Vendor Arrival Alert(10)

Vendor Call Request

Visitor Double Check

Watchmen Watchdog with Veiv

## HARDWARE CONFIGURATION GX-05S GX-12S

Maximum Key Phone Connectivity 8 8

Maximum Trunk Capacity 8 8

Maximum Extension Capacity 80 192

Maximum Speech Path 15/31 15/31

Width cm/inch 24/9.5" 42/16.5"

Height cm/inch 21/8.25" 21/8.25"

Depth cm/inch 14/5.5" 14/5.5"

## SYSTEM SPECIFICATION

Microprocessor based stored program control

Extension Loop resistance 300 excluding telephone

Space division switching

DTMF as per CCITT Q-23

Insertion loss less than 1dB

Crosstalk better than 65dBm

Input Power 90V to 230V AC 50/60 Hz 80W

Battery Back-up 12V 7A/H

Manufactured by:

**Phonomax Systems**  
Mumbai INDIA



Marketed by: