

FRONT



- ▶ Master Volume rotary control (Orange)
- ▶ CH1 - CH4 Talk keys with LED
- ▶ CH1 - CH4 Volumn rotary control, Push to call (Blue)
- ▶ Menu control
- ▶ Gooseneck microphone connector (XLR3F)
- ▶ Loudspeaker, 3 watts
- ▶ Display screen

SIDE



- ▶ Headset connector (6pin Mini-Din Receptacle)
- ▶ PoE Input
- ▶ Optional wall bracket 'BRK400'
- ▶ Optional 18-26" telescoping gooseneck microphone 'GM 26'
- ▶ Optional 7.5" gooseneck microphone 'GM 8'



GENIE Key Panels are 'matrix-free' IP networking intercom system designed to be used in connection with GENIE, a converged system of IP intercoms and Wireless Beltpacks or independently without a Genie Base Station which is flexible and efficient in configuring an intercom system for various applications.

The Panels offer varied audio paths such as peer-to-peer or group (multiple Panel) communication, Genie group channel communication, Line connections, Line audio routings and IFBs. It is easy-to-wire daisy-chain PoE(Power of Ethernet) scalable solution that supports high standard intercom users to accomplish complex work flows for large scale of facilities or events. The system can easily be configured by Genie Configuration Manager(GCM) with the full visibility of the connection status.

GDP4 is a compact desktop or wall-attached Key Panel that provides 4 Talk keys. The power can be supplied through CAT5e STP LAN cable into PoE input on the side of the Key Panel and either headset or gooseneck microphone can be used for communication.

GENIE Key Panels At A Glance

Model	Product name	Talk key	4-Wire	Expansion I/O	Daisy-chain PoE	PoE In	Relay	Opto Input	Format	Power
GDP4	Desktop/Wall Panel	4	-	-	-	1	-	-	Desktop, Wall	1 x PoE
GRP8	Rack Panel	8	4	1	2	1	2	2	1RU	2 + (3x POE)
GXP12	Expansion Panel	12	-	2	-	-	-	-	1RU	2 x (12VDC)

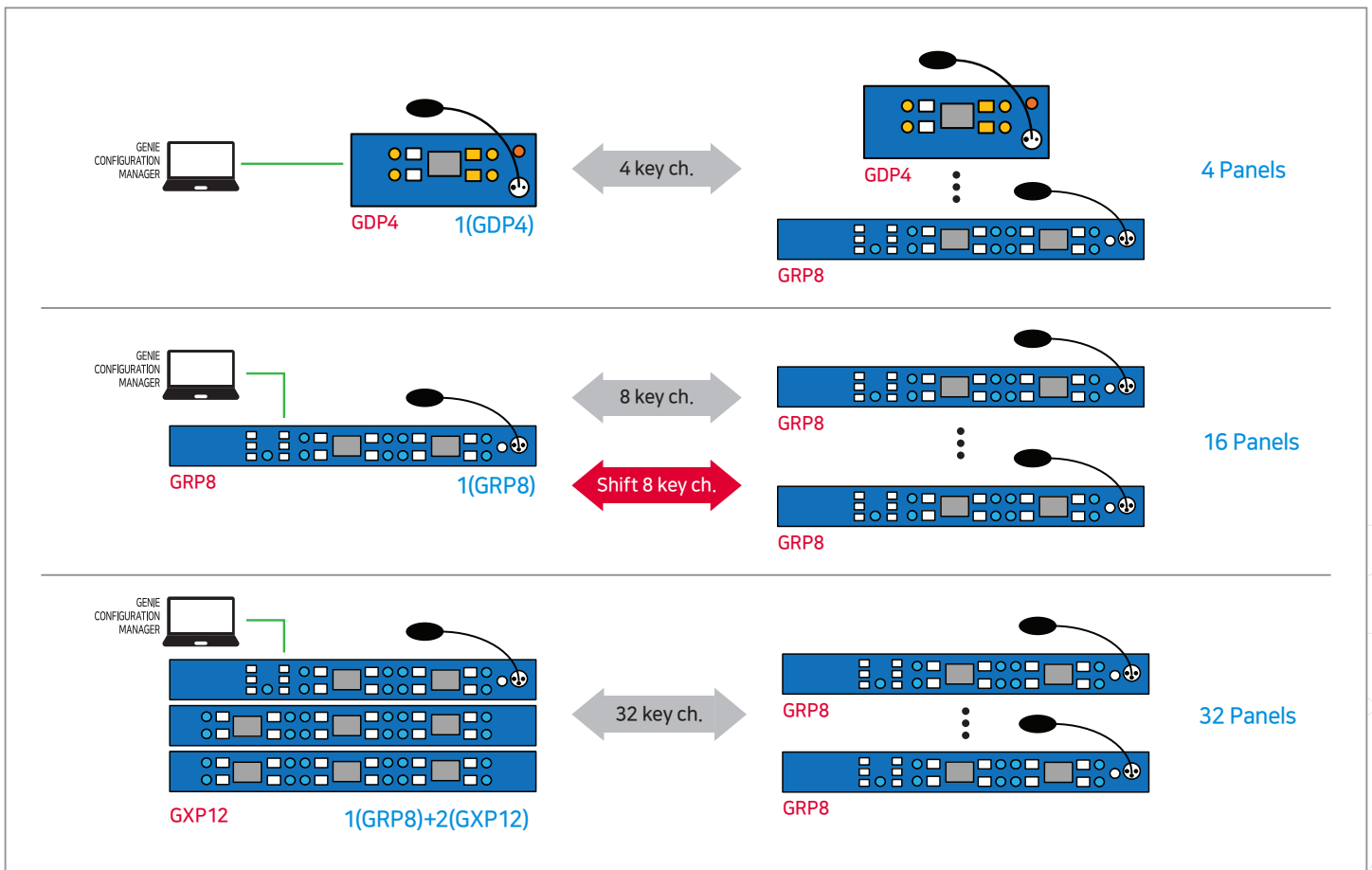
GENIE Key Panels Talk Channel Capacity

Description	GDP4	GRP8	GXP12 (Expansion)
Connections of Expansion Panels	X	2	Daisy-chain
Talk keys	4	8	12
Talk keys with Expansion Panels	X	20 (32*)	X
Shift	X	8	X
Pages	X	8	X
Group key, Panels per Talk key	8	8	8

GDP4 Desktop | Wall Panel Main Features

- ▶ 4 Talk keys and volume rotary control with one master control
- ▶ Either headset or gooseneck microphone connection
- ▶ Built-in loudspeaker
- ▶ Optional wall-attached bracket
- ▶ Peer to Peer panel communications
- ▶ Group (multiple Panel) communications - Group key
- ▶ Genie group channels assignment on a key
- ▶ Panel and Genie group channels assignment on a key - Interoperability with Genie on Group channels
- ▶ Various IFB configurations
- ▶ Up to 32 Key Panel connections

Key Communications Capacity



GDP4 Desktop | Wall Panel Specification

Loudspeaker	3 watts	Gooseneck Mic	Dynamic or Electret, XLR-3F
Headset output	500mW into 32 Ohm	PoE Input	PoE RJ-45 Connector, Standard PoE specification
Front Panel Display	One OLED screens, 128 x 64 Resolutions	Operating Temperature	0°C to 50°C (32°F to 122°F)
Front Panel Key	LED indicated keys and Rotary controls	Dimensions	8.26W x 3.93H x 1.65L inch (21.0W x 10.0H x 4.2L cm)
Headset	Dynamic or Electret, 6-pin Mini-Din male, Receptacle	Weight	2.65 lb (1200g) without Wall Mount Kit (0.44 lb, 200g)