



# Gemini

# P801

SERIES



GEM-P801 control includes classic GEMRP8 keypad and transformer; analogous K-P801 includes K-Series numeric keypad & transformer. GEM-P801ALPHA includes GEMRP8LCD custom alpha keypad & transformer

**Gemini P801 Series:** economical 9 zone hybrid now with your **choice** of numeric or custom alpha keypads.



### Gemini keypads compatible with the GEMP801

GEMP801	K1CA	K2AS	K3DGTL	K4RF	K4	RP1CAe2	RP2ASe2	RP3DGTL	RP8LCD	RP8/K800
									●	●

# Gemini



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# Gemini™ 801 Series 8 zone hybrid control

NAPCO's new economical 9-Zone Hybrid Gemini P801 Series, sporting your choice of numeric or custom alpha keypads has many innovative features, including programmable EZ-Arm with new One-Touch Stay and Away easy operation. The affordable P801 panel boasts 9 programmable zones, including 2-wire fire, with no zone doubling. Programmable zones on the GEMP801 panel include: 6 hardwire or wireless zones, 2 wireless zones and 1, 2-wire fire zone.

The original panel package, model # GEM-P801, includes the hybrid control, the classic GEM-RP8 backlit numeric designer keypad, and a plug-in transformer. And, new, the deluxe Pak, # GEM-P801ALPHA, consists of the panel, transformer and all new GEM-RP8LCD Custom Alpha Backlit Keypad with 2 Built-in Zones. The K-P801 is the control, transformer and numeric keypad with K-Series Stay and Away keys. The Gemini P801 Series features 8 user codes and 50 event log. Plus, it supports all the same standard Gemini Transmitters used with other Gemini panels. Wireless transmitter signal strength is also audibly and visually reported right at the keypad. Programming for the panel is easy with the NAPCO PCD-WINDOWS software.

## CONTROL PANEL FEATURES:

- **9 Programmable Zones**, including 2-Wire (No Zone Doubling)
- **6 Hardwire or Wireless Zones** plus: 2 Wireless Zones plus 1 2-Wire Fire Zone
- **Supports all Gemini Transmitters** using Gemini GEMRECVXP8 Wireless Receiver
- **8 Individually Reporting User Codes**
- **50 Event Log**
- **Windows PC Programmable** with PCD-Windows
- **Line- and Bell-Cut Supervision**
- **Up/Downloadable** Even with Phone Company Answering Service
- **Unique Unattended Downloading**
- **All Major Communicator Formats** plus Point ID & Pager Format
- **Programmable Telco Line Cut Supervision**
- **Fuseless, maintenance-free operation**

- **Programmable Bell Cut Supervision**
- **Double Reporting & Backup Reporting**
- **EZ Wire** Full-Size Terminal strips
- **Output:** 2A, max. - burglar; 12mA, max. - fire

## COMMUNICATOR FEATURES:

- **All Major Communicator Formats** including, Point ID, Ademco Slow, Radionics Slow/Fast, Silent Knight Fast, Universal High Speed, 4/2, etc.
- **Pager Format**
- **Programmable Telco Line Cut Supervision**
- **Programmable Bell Cut Supervision**
- **Double Reporting & Backup Reporting**
- **8 Individually Reporting User Codes** with open/close reporting by user
- **Restoral reporting:** AC, Battery, Trouble, Fire
- **Reporting:** Low Battery, Opening/closing, conditional closing; system, zone report, tamper, wireless smoke supervisory and low battery

## SPECIFICATIONS:

- **Operating Temperature:** 0-49 degrees C (32-120 F)
- **Input Power:** 16.5 VAC Plug-in 20VA Transformer
- **Loop Voltage:** 5 Volts
- **Loop Current:** 1.1 mA
- **Loop Resistance:** 300Ω per zone (max.)
- **Alarm Output:** Burg: 12 VDC, 2A (max.)  
Fire: 12 VDC, 65 mA
- **Combined Standby Current:** 500 mA Residential Burglary (4 hour standby)  
500 mA Residential Fire (4 hour standby)  
120 mA Residential Fire (24 hour standby)
- **Current Limiting:** Burg/Fire: 2.25 A
- **Output:** 2A, max.-burglar; 125mA, max.-fire
- **Maximum Charging Current:** 165mA
- **Housing:** 11" x 12 1/8" x 3" (H x W x D)
- **Required Battery:** 12V 4 AH or 7 AH Rechargeable
- **Max. Number of Keypads:** 4 (NOTE: Classic GEM-RP8 keypads cannot be intermixed on systems with other key-

pads with Stay and Away functions.

- **Designer Keypad Dimensions:** 4 3/8" x 5 7/8" x 1 1/6" (H x W x D); 11.1cm x 14.9cm x 2.7cm (HWD)
- **Supports All Gemini Wireless**
- **Max. Number of Receivers:** 2 (GEM-RECV-XP8)
- **Max Number of Compatible Smoke Detectors:** 10
- **Max. Keypad Wire Length:** 1000 feet

## CHOICE OF KEYPADS:

**GEM-RP8 Numeric Display Keypad** with Backlit Keys

- Wireless signal strength metering
- GEM-K800 Numeric Display Keypad**
- As above but with Stay and Away keys.

**GEM-RP8LCD Alphanumeric Display Backlit Keypad**

- **Deluxe 32 Character 2 Line Display** with Alpha Zone Directory
- **2-Zone Expansion Module** Built In
- **Stay and Away** ease of use
- **Programmable one-button arm & disarm**
- **Wireless signal strength metering**
- **Built-in Alpha "Words by number"** speed site programming

## OPTIONAL ACCESSORIES:

- **GEM-RECV-XP8** Wireless Receiver
- **GEM-TRANS2** Window/Door Transmitter
- **GEM-KEYF** Gemini Keyfob
- **GEM-WP** Wireless Waterproof Panic Button
- **GEM-SMK** Wireless Smoke Detector
- **GEM-HEAT** Wireless Heat Detector
- **GEM-PIR** Wireless PIR
- **GEM-PIRPET** Wireless Pet Immune PIR
- **GEM-RTRANS** Wireless Recessed Transmitter
- **GEM-DT** Wireless Dual Technology Sensor
- **GEM-GB** Wireless Glass Break Detector

## ORDERING INFORMATION:

**GEM-P801** 8 Zone Control Panel with 2-Wire Fire and Numeric Keypad (classic) and transformer.

**GEM-RP8** Numeric Keypad, as in above

**K-P801** 8 Zone Panel with 2-wire Fire, K800 Numeric Keypad with Stay & Away keys and transformer.

**GEM-K800** Numeric K-Keypad, above, with STAY & AWAY functions

**GEM-RP8LCD** Custom Alphanumeric Keypad with STAY & AWAY functions and 2 Built-in Zones

**GEMP801ALPHA** Panel, transformer & custom alpha keypad, above

**NAPCO NETLINK™** Intranet/Internet Alarm Reporting Components

**GEMINIACCESS™** economically add up to 8 doors of access control to Gemini Panels. Several paks are available

Compatible with these 3 standard Gemini keypads



**GEMRP8LCD**  
with Stay & Away and Built-in 2  
Zone Expansion Module



**K800**  
with Stay & Away Keys



**GEMRP8**  
Classic Keypad



**In North America** 1-800-645-9445 • 631-842-9400  
333 Bayview Avenue, Amityville, New York 11701 USA • www.napcosecurity.com  
**International** 224 Europa Blvd, Gemini Business Park Warrington WA5 7TN England  
UK 44 (0) 1925242428  
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