

Comparison of Gemini® panel features & accessories

FEATURES	GEMINI ALARM PANELS					GEMINI ALARM PANELS				
	GEM-P400	GEM-P800	GEM-P801	GEM-P816		GEM-P1632	GEM-P1664	GEM-P3200	GEM-P9600	GEM-X255
ZONES ON BOARD	(acts as) 4	(acts as) 6	8	8		8	8	8	8	8
MAX. # ZONES	4	6	9	16		32	64	32/48	96	255
ZONE EXPANSION <small>(NOTE: Each Custom Alpha Keypad adds 4 Built-in Zones) (2 on RP8LCD)</small>	-	2 Wireless Only Zones	2 Wireless Only Zones	2xGEM-EZM4/8 1xGEM-EZM8		6xGEM-EZM4/8 3xGEM-EZM8	GEM-EZM4/8 GEM-EZM8	3xGEM-EZM8	3xGEM-EZM8 1xGEM-EZM8	GEM-EZM8 31xGEM-EZM8
USER CODES	4	8	8	16		32	64	48	96	195
# OF FIRE ZONES; 2 WIRE FIRE	-	1 2/4 WIRE	1 2/4 WIRE	UP TO 16; 2 2-WIRE		UP TO 32; 2 2-WIRE	UP TO 64; 2 2-WIRE	UP TO 32; 2 2-WIRE	UP TO 96 WITH UP TO 8 2-WIRE FIRE	UP TO 255 WITH UP TO 8 2-WIRE FIRE
KEYPADS OR USER INTERFACES SUPPORTED	4(total) GEM-RP4 or GEM-K400 IREMOTEMOD/12	4(total) GEM-RP8 RP8LCD or GEM-K800 IREMOTEMOD/12	4(total) GEM-RP8 RP8LCD or GEM-K800 IREMOTEMOD/12	7 (total) GEM-RP1CAe2 RP2ASe2 RP3DGTL or GEM-K1CA K2AS K3DGTL or DK1CA DK3DGTL, K4RF K4 -PLUS- IREMOTEMOD/12; iBR-TAB Touchscreen		7 (total) GEM-K1VPS, K1V, RP1CAe2 RP2ASe2 RP3DGTL or GEM-K1CA K2AS K3DGTL or DK1CA DK3DGTL, K4RF K4 -PLUS- IREMOTEMOD/12; iBR-TAB Touchscreen	7 (total) GEM-K1VPS, K1V, RP1CAe2 RP2ASe2 RP3DGTL or GEM-K1CA K2AS or DK1CA DK3DGTL, K3DGTL K4RF K4 -PLUS- IREMOTEMOD/12; iBR-TAB Touchscreen	7 (total) GEM-RP1CAe2 RP2ASe2 RP3DGTL or GEM-K1CA K2AS K3DGTL or DK1CA DK3DGTL, K4RF K4 -PLUS- IREMOTEMOD/12; iBR-TAB Touchscreen	15 (total) GEM-RP1CAe2 RP2ASe2 RP3DGTL or GEM-K1CA K2AS K3DGTL or DK1CA DK3DGTL, K4RF K4 -PLUS- IREMOTEMOD/12; iBR-TAB Touchscreen	15 (total) GEM-RP1CAe2 GEM-K1CA GEM-DK1CA -PLUS- IREMOTEMOD/12; iBR-TAB Touchscreen
EVENT LOG	-	50	50	256		400	400	800	800	800
# OF AREAS	1	1	1	1		2	4	2	8	8
# OF OUTPUTS	2	2	2	3		3, UP TO 11 <small>(Using RB3008 Relay Modules)</small>	3 UP TO 16 <small>(Using RB3008 Relay Modules)</small>	3, UP TO 27 <small>(Using RB3008 Relay Modules)</small>	3, UP TO 99 <small>(Using RB3008 Relay Modules)</small>	3, UP TO 99 <small>(Using RB3008 Relay Modules)</small>
# OF WIRELESS RECEIVERS SUPPORTED	2 (GEM-RECVXP8 only)	2 (GEM-RECVXP8 only)	2 (GEM-RECVXP8 only)	2 (GEM-K4RF, RECV32)		2 (GEM-K4RF RECV32/96)	2 (GEM-K4RF RECV32/96)	3 (GEM-K4RF RECV32/96)	4 (GEM-K4RF RECV32/96)	4 (RECV32/96/255)
# WIRELESS POINTS	4	8	8	16		32	64	48	96	255
# WIRELESS KEYFOBS	2	4	4	8		8	8	8	16	16
AUTO ARM	-	-	-	YES		YES	YES	YES	YES	YES
OPEN/CLOSE SUPPRESSION	-	-	-	YES		YES	YES	YES	YES	YES
AUTO DISARM	-	-	-	-		-	-	YES	YES	YES
SCHEDULES	-	-	-	-		-	-	255	255	255
LINE CUT DETECT	YES	YES	YES	YES		YES	YES	YES	YES	YES
BELL SUPERVISION	YES	YES	YES	YES		YES	YES	YES	YES	YES
COMMUNICATION FORMATS	CONTACT ID; 4/2	CONTACT ID; 4/2	CONTACT ID; 4/2	CONTACT ID; 4/2, SIA		CONTACT ID; 4/2, SIA	CONTACT ID; 4/2, SIA	CONTACT ID; 4/2, SIA, Modem II	CONTACT ID; 4/2, SIA, Modem II, (RS232 output option)	CONTACT ID; 4/2, SIA, Modem II, (RS232 output option)
INPUT POWER	16.5 VAC	16.5 VAC	16.5 VAC	16.5 VAC		16.5 VAC	16.5VAC	16.5 VAC	16.5 VAC	16.5 VAC
MAX STANDBY CURRENT	350mA	500mA	650mA	650mA		650mA	650mA	650mA	750mA	750mA
ALARM CURRENT	2 AMPS	2 AMPS	2 AMPS	2 AMPS		2 AMPS	2 AMPS	2 AMPS	2 AMPS	2 AMPS
AVAILABLE IN THESE CONFIGURATIONS	GEM-P400/4 4 Pak of Controls, Keypads & Transformers	GEM-P800 Control, Keypad & Transformer	GEM-P801 Control, RP8 Keypad & Transformer	GEM-P816 Control & Transformer.		GEM-P1632 Control & Transformer	GEMP1664 Control & Transformer	GEM-P3200 Control & Transformer	GEM-P9600 Control & Transformer	GEM-X255 Control & Transformer
		GEM-P800PAK Control, Backlit GEM-RP8 Keypad, Transformer, Siren, PIR 1500, Jack, Cord, 4AH Battery	GEM-P801ALPHA Control, Custom Alpha RP8LCD Keypad & Transformer	816PERFPAK Control, GEM-RP3DGTL Keypad, Transformer Also, K816PERFPAK , same but w/ GEMK3DGTL stay away style keypad		1632PROPAK Control, GEM-RP3DGTL Keypad, Transformer Also, K1632PROPAK, same but w/ GEMK3DGTL stay away style keypad	GEMP1664VPSPK 4-area control, Multifunction LCD Coded Talking Keypad w/built in UL siren, occupancy sensor and 25'Pet PIR (GEM-K1VPS); transf.	Optional Mercantile Housing, H1217 or w/ unit GEM-P3200M	Optional Mercantile Housing, H1217 or w/ unit GEM-P9600M	
		GEM-P800PAK2 Control, Backlit GEM-RP8 Keypad, Transformer, Siren, PIR1680, Jack, Cord, 4AH Battery	801LCD-SUPERSVR Control, Custom Alpha RP8LCD Keypad, Siren, PIR, Jack, Cord, 4AH Battery & Transformer	816PERFPAKPLUS Control, GEM-RP3DGTL Keypad, Transformer, Siren, PIR, Jack, Cord, 4AH Battery Also, K816PERFPAK , same but w/ GEMK3DGTL stay/away style keypad		GEM-K120PAK Control, Fixed LCD Keypad w/ built in 32pt RF Receiver and stay/away style keys, Siren, PIR1680PT, Jack, Cord, 4AH Battery, Transf.	GEMP1664DK1PK 4-area control, in oversized locking enclosure, Door-Style Keypad (GEM-DK1CA), transf.			
			801KSUPERSAVER Control, K800 LED Keypad w/Stay/Away Keys, Siren, PIR1680PT, Jack, Cord, 4AH Battery & Transformer	816PREMPAK Control, GEM-RP1CAe2 Keypad, Transformer Also, K816PREMPAK , same but w/ GEM-K1CA stay/away style keypad		1632INTROPAK Control, GEM-RP1CAe2 Keypad, Transformer Also, K1632INTROPK, same but w/ GEM- K1CA stay/away style keypad	IREMOTE64PAK 4-area control, Virtual Keypad Module (iRemoteMod/12), Multifunction LCD Coded Talking Keypad w/built in UL siren, occupancy sensor and 25'Pet PIR (GEM-K1VPS); transf.			
			801SUPERSAVERPK as above but with RP8 LED Keypad with classic RP Keys	K816RFPK Control, GEM-K4RF Keypad w/ built in 32-pt RF Receiver and stay/away style keys, Transf.		K1632RFPK Control, GEM-K4RF Keypad w/ built in 32-pt RF Receiver and stay/away style keys, Transf. GEM1632RECVPAK Control, GEM-RP1CAe2 Keypad, Conventional 32 Pt. RF Receiver (GEMRECV32), Transf.				