

# *galaxy* control panels

the ultimate intruder alarm system



## **Galaxy Control Panels**

- Galaxy – a superbly designed, high quality intruder alarm system
- Suitable for commercial and industrial environments of almost any size
- A security system that can be tailored to suit lifestyle or business requirements
- Offers a modular approach to security systems of virtually any size
- A full range of accessories offer complete flexibility in terms of preferred operation, including easy route to upgrades and expansion

***Commercial and Industrial  
Solutions***

## Galaxy Security Systems

### Mk7 Keypad

- Stylish design
- Tactile, backlit rubber buttons
- Set/unset system with PIN number
- Provides full system control
- Tamper protection
- Connected directly to the Galaxy panel (via direct cable connection) but can be mounted up to 1000m from the control panel
- 32 alpha-numeric character, back-lit display
- Auto summertime change



(149x91x31mm)

### KeyProx

- All the benefits of the Mk7 keypad with an added 'card-reader' feature
- Allows the system to be set and unset by presenting a proximity ID card to the unit
- Easy programming of new cards onto the system
- Accepts most popular card types
- Choice of reader protocol (ASK/HID)
- Extra security can be achieved via an optional two stage setting operation. This can be:

- 1) CODE + 2) CODE or
- 1) CODE + 2) CARD or
- 1) CARD + 2) CARD

**The use of the KeyProx and MAX<sup>3</sup> allows completion of unsetting a system using portable equipment (card or fob) in compliance with the British Standard DD243:2002.**

### RIO (Remote Input/Output) expansion module

- Adds 8 programmable zones and 4 programmable outputs
- Small discreet unit can be added to Galaxy 18, 60, 128, 500, 504 and 512 systems
- Multiple RIOs may be installed in conjunction with the larger Galaxy control panels



(170x149x39mm)

### RF RIO (Remote Input/Output) wireless expansion module

- Supports 5800H series wireless peripheral range
- Supports up to 32 wireless peripherals (dependant on panel RIO expansion capacity)
- Allows up to 30 wireless keyfobs - for setting and unsetting (dependant on panel user capacity)
- Comprehensive wireless diagnostics, monitoring and testing functionality

### Other Galaxy control panel accessories:

- Telecom Module - supports alarm signalling and remote servicing via PSTN phone line
- RS232 Module - provides communication between Galaxy control panels and PCs or printers. Can also be used as a memory storage unit
- ISDN Module - supports alarm signalling and remote servicing via ISDN phone line
- Ethernet Module - supports alarm signalling and remote servicing via 10 Base T Ethernet LAN/WAN that support TCP/IP protocol
- Smart PSU - combines an intelligent 3 Amp power supply with a RIO
- Printer Interface Module - allows the Galaxy to be connected to a serial printer
- MAX<sup>3</sup> - a small stylish combined proximity ID card reader and door control module that can operate in either on-line mode with the Galaxy or in stand-alone mode

### Galaxy control panel comparison chart

	Galaxy 8-512 Range						
	8	18	60	128	500	504	512
Zones	8	10 to 18	12 to 60	0 to 128	0 to 504	0 to 504	8 to 512
RIOs	0	1	6	16	63	63	64
Keypads	16	16	16	16	32	32	32
MAX	2	3	4	8	16	32	32
KeyProx	2	3	4	7	15	24	24
User Codes	50	100	200	250	500	999	999
Multi Users	no	no	4	8	8	16	16
Outputs	6	6 to 10	6 to 30	4 to 68	4 to 256	4 to 256	4 to 260
Event Log	250	500	500	500	1000	1000	1000
Max Log	250	500	500	500	1000	1000	1000
Part Set	yes	yes	yes	yes	yes	yes	yes
RS232 Module	optional	optional	optional	optional	optional	optional	optional
Printer Module	optional	optional	optional	optional	optional	optional	optional
Telecom Module	optional	optional	optional	optional	optional	optional	optional
Ethernet Module	optional	optional	optional	optional	optional	optional	optional
Remote Servicing	yes	yes	yes	yes	yes	yes	yes
RF RIO Compatible	-	yes	yes	yes	yes	yes	yes

Full user manual available.

### Other Galaxy brochures available:

- door control range
- wireless peripherals
- PC packages
- communications
- 16plus control panel

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