

Guardall **PXv4** control panels

A significant increase in alarm performance has been achieved in the new *PXv4* range of control panels. Using a new hardware platform, micro processor and an array of additional software features the *PXv4* multi-layered approach to security rises to the next level of intruder detection.

PXv4 now includes wireless integration, enhanced access control, audio verification with improved GSM/dual-comms communications. Wireless allows for up to 128 transmitters to be added to the system and access control can now use many industry standard formats. Audio verification is achieved through the use of multiple microphones with two way speech and record. GSM/dual-comms adds alternative signal paths and SMS messaging to the already extensive list of PSTN, remote service and up/download capabilities.

Offering a uniquely versatile platform on which to support and grow your business, Guardall provides for even more secure solutions.

Compliant to EN50131-1/PD6662 Grade 3 Class II and Grade 2 Class II makes the *PXv4* more than capable of meeting the risk.



Now with
BlueStream
Interface



Guardall

PX Series

Guardall PXv4 control panels

SUPPLIER/INSTALLER

local and wide area
network connectivity



Feature	PX18	PX34	PX80	PX500	PX 250 HS	Feature
Max. Circuits	18	34	80	512	256	Max. Circuits
Max Concentrators	2	4	20	64	32	Max Concentrators
Circuit Doubling	✓	✗	✗	✗	✗	Circuit Doubling
Single Detector Interface	4	8	16	32	32	Single Detector Interface
Max. Panel Users	20	40	100	200	200	Max. Panel Users
Max. Access Users	100	100	1000	1000	1000	Max. Access Users
Areas	4	8	16	32	16	Areas
Set Groups	4	8	16	32	16	Set Groups
Sub systems	2	4	8	16	8	Sub systems
Max Keypads	4	8	16	32	16	Max Keypads
Max Active keypads	4	8	16	32	16	Max Active keypads
Output Modules	1	3	16	64	32	Output Modules
Output functions	16	32	64	128	128	Output functions
Ethernet Modules	1	1	1	1	1	Ethernet Modules
Access Modules	2	4	16	32	16	Access Modules
Audio Modules	4	4	16	32	16	Audio Modules
Radio Modules	2	2	8	16	8	Radio Modules
Max. Transmitters	18	18	40	128	128	Max. Transmitters
Responses	2	5	10	20	20	Responses
Tel Numbers	8	8	8	8	8	Tel Numbers
Schedules	4	8	16	32	32	Schedules
Holidays	14	14	14	14	20	Holidays
Event Log Size	1000	1000	1000	1000	2000	Event Log Size
Access Log Size	1000	1000	1000	1000	1000	Access Log Size
Digi Modem	PSTN module	PSTN module	PSTN module	PSTN module	PSTN module	Digi Modem
Ethernet TCP/IP	Wan/Lan	Wan/Lan	Wan/Lan	Wan/Lan	Wan/Lan	Ethernet TCP/IP
Bus wiring	Star/daisy	Star/daisy	Star/daisy	Star/daisy	Star/daisy	Bus wiring
Remote control	GSR S/W	GSR S/W	GSR S/W	GSR S/W	GSR S/W	Remote control
Remote service	GSR S/W	GSR S/W	GSR S/W	GSR S/W	GSR S/W	Remote service
Case size (HxWxD) mm	314x300x75	388x320x110	388x320x110	388x320x110	388x320x110	Case size (HxWxD) mm
Cable length	1.7km	1.7km	1.7km	1.7km	1.7km	Cable length
Supported battery size	7Ah	7Ah/12Ah/17Ah	7Ah/12Ah/17Ah	7Ah/12Ah/17Ah	7Ah/12Ah/17Ah	Supported battery size
Serial connection	Serial module	Serial module	Serial module	Serial module	Serial module	Serial connection
Panel weight	4.5kgs	5kgs	5kgs	5.5kgs	5.5kgs	Panel weight



expandable system sizes
from 18 to 512 circuits

4 to 32 individually controllable
groups

20 to 200 door PIN codes

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