



FEATURES

- 8 zones expandable to 48/80
- EN Grade 3, Class II
- 1.5A PSU (750mA auxiliary)
- 1000 event log
- 8/16 set groups
- On-board digi-modem
- 49/99 security user codes
- 1000 access users
- Access control for 32 doors
- Wireless capability

The PX48i & PX80i Control Panels are ideally suited for larger residential and commercial installations that are required to meet EN50131-1 Grade 3, environmental class II. The panel is housed in a large metal case, which has ample room for up to 2 x 18Ah back-up batteries and an 8 input expander or communicator if required.

Featuring 8 diagnostic circuit inputs, 8 TX outputs and a built-in digi-modem, the PX is equipped with all you need for a communicated system with advanced features and functions. Optional additions to the system include Access control capability with full anti-pass back, Inovonics™ radio integration for harsh environments and integration of up to 128 cameras via 8 video servers.



As with all Guardall panels, the PX uses a common set of bus-based peripherals including PSTN, GSM and dual comms (PSTN/GSM) and can operate over an ethernet, wide or local area network. PX is fully supported by Guardstation (GSR) that adds the capability to remotely interrogate, program, manage and service the system which provides superior customer service and improved operational capability.

Integration Starts Here!

SPECIFICATIONS	PX48i	PX80i
EN 50131-1 & PD6662	Grade 3, Class II	Grade 3, Class II
Max. circuits	8 on-board expands to 48	8 on-board expands to 80
PSU	0.75A (aux) 0.75A (battery)	0.75A (aux) 0.75A (battery)
XiB busses	1 fuse protected	1 fuse protected
Max. security users	49 + engineer	99 + engineer
Max. access users	1000	1000
Areas	8	16
Set groups	8	16
Sub systems	4	8
Max keypads	8	16
Output modules	8	16
TX outputs	8	8
Ethernet modules	1	1
Access modules	32	32
Talkback modules	8	16
Wireless modules	External, 4 max	External, 8 max
Max. transmitters	24	40
Max. keyfobs	12	16
Video servers/cameras	8 server, 128 cameras	8 server, 128 cameras
XiB (bus) detectors	24	40
Custom responses	5	10
Telephone numbers	8	8
Alarm formats	Contact ID, SIA Level 3, Ademco Fast, Superfast, Speech S.M.S. and Guardall	Contact ID, SIA Level 3, Ademco Fast, Superfast, Speech S.M.S. and Guardall
Digi-modem	On-board	On-board
Diagnostics	All circuits, PSU, Battery & Peripherals	All circuits, PSU, Battery & Peripherals
Security log size	1000	1000
Access log size	1000	1000
Supported GSRs	4	4
Remote control/service	Through GSR software	Through GSR software
Serial connection	On-board	On-board
Schedules	32	32
Holidays	14	14
Battery capacity	2 x 18Ahr in the case	2 x 18Ahr in the case
Case material	1.2mm mild steel	1.2mm mild steel
Case dimensions (mm)	395 x 420 x 93	395 x 420 x 93
Unit packed weight	6.6kgs	6.6kgs

ORDER INFORMATION

W76511 PX48i Panel (metal case)

W76484 PX80i Panel (metal case)

Guardall is a worldwide supplier.

For contact information, please go to www.guardall.com