

PCX 78



Control with:



ProControl+



Hik-Connect

Pyronix hybrid PCX supercharged with V12 power More capacity & Hikvision integration

The improved Pyronix PCX hybrid solution now has more capacity than ever before, alongside iVMS integration, the ProControl+ or Hikvision's Hik-Connect apps for full remote control and video integration from anywhere, anytime.

Compatible with any wired or wireless Pyronix peripheral, the system can be connected with up to 78 inputs to tailor for the installation needs of any property, as well as delivering either a Grade 2 or Grade 3 solution.

Take security to the next level, with the PCX 78.

www.pyronix.com

PCX 78



iVMS and Hik-Connect integration Expanded zone capacity

Get to know one & master them all, with fully menu-driven programming

Easily navigate through the menus of any PCX control panels with the same uniform menu-driven programming. Simple 'YES/NO' questions allow fast and efficient installation, saving both time and money.

Ultimate flexibility with one range of Pyronix accessories

With a whole host of security and life safety peripherals available, the PCX range will provide the security solution for any property.

Connect as required with the vast range of communication options

Control over the Pyronix control panels has never been easier with LAN, Wi-Fi and GPRS options available.

Remote maintenance with Pyronix management software

Using the Pyronix InSite UDL software, the PCX 78 can be remotely programmed and diagnosed. The software also enables one of the compulsory twice yearly system maintenance calls to be performed remotely.

Safe on the go control & monitoring with the ProControl+ App & PyronixCloud

• Completely secure control from anywhere in the world

Communications are encrypted to the highest standard, so the user can securely arm and disarm the system, get system status and receive custom push notifications from any event from anywhere with either ProControl+ App or Hik-Connect.

• No on-site IT configuration

The PCX 78 is connected through a cloud server, so a static IP address is not required, instead you simply set up an account on PyronixCloud.com.

• Recurring revenue & retention

Streams of recurring revenue can be established by offering PyronixCloud management services; managing this or passing access to users. This increases customer retention and makes the system more profitable.

Faster installation, less invasion, upsell opportunities & the same superior security with two-way wireless expansion

• Expanded capacity

PCX delivers a wealth of benefits, including its superior hybrid capacity, with up to 78 inputs available from a combination of up to 78 wired or 64 wireless inputs, alongside up to 85 outputs.

• Two-way wireless

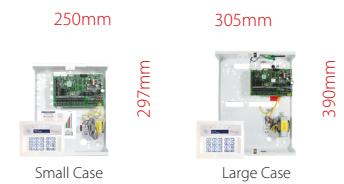
Enforcer two-way wireless technology offers a highly secure and reliable wireless system.

• Signal Strength Indicators (SSI)

SSI in all Enforcer wireless devices allow them to be optimally positioned during installation, without the need to refer back to the panel.

• Instant Two-Way Device Control (ITDC)

This enables the instant wake up and instant sleep of each wireless device on the system to preserve battery power and operability, while maintaining security.



Partcode	PCX 78
PCX Kit Contents	
Tamper protected housing	Small/Large (metal)
PCB	✓
Power supply on board	✓
Key features	
Areas (independent or level)	8
Set / unset methods	App, pin, proximity reader or keyfob
User codes	100
System logs	1250
Programmable automation types	30
Wireless devices (requires wireless expander)	
Maximum inputs	64
Keyfobs	32
Arming stations	4
Sounders	2
Wired devices	
Maximum inputs	78
- Onboard	10
Maximum outputs	85
- Onboard	6
Maximum keypads	6
Maximum readers	5
Communication	
Module compatibility	DIGI-WIFI/XA, DIGI-LAN DIGI-GPRS+SIM, DIGI-GPRS, DIGI-PSTN
App compatibility with push notifications*	✓
Signalling protocols*	Contact ID IP, Contact ID, SIA IP, SIA3, Fast Format IP, Fast Format and SMS
Technical specification	
Quiescent output voltage	~21.0VAC
Maximum rating	1.5A
Panel current consumption	80mA
Battery capacity	2 - 7Ah
AUX output voltage	~13.7VDC
Input resistors	1 k tamper / 1 k alarm
Other details	
Operating temperature	-10°C to +40°C
Dimensions (W x H x D)	250 x 297 x 82mm
Weight	4.8kg inc. battery
Warranty (years)	2
Certifications	
Electrical conformity	CE
EN50131	Security Grade 2
Environmental classification	II