

Install The World's Most Loved Access Control

Get added security, flexible control over who goes where
and restrict areas of hazard or danger



Paxton



*Made in
Great Britain*



FREE Central Management Software
Wired and Wireless Door Readers
Energy Saving Readers
Intruder Alarm Integration
SMS / Email Messaging
IP Camera Integration
Hands Free Access Control



PAXTON ACCESS = ENGINEERING EXCELLENCE

Net2 Nano (Wireless System)

An easy to install access control unit using secure wireless communications

Net2 is a PC based security system for controlling access through doors. Net2 allows users to be given access to particular areas at certain times. Because the system is networked, all administration can be done from a central point.

Net2 nano is one of a range of three Net2 control units. It communicates with Net2 software at a central point by a secure, low power radio link. This means that your installation is more cost effective and less disruptive as no cable is required to communicate between doors. In addition, Net2 nano benefits from unique ease of installation and configuration - no knowledge of networks is required.



FREE software

Net2 Nano
1 Door ACU In Plastic Housing
Model: PXT654549

Specification

Total users	10,000
Total doors	Max 200
Doors per Access Control Unit (ACU)	1
ACU's per bridge	Recommended maximum 10
Number of tokens / PIN's	10,000
Number of time zones	64
Number of time slots	2,000
Number of access levels	250
Stored events per ACU	4,096
Data retention during a total power loss	60 days
Hands free compatible	Yes - requires interface
Door open time	Min 1 sec - Max 999,999 sec
Reader ports per ACU	1
Ethernet bandwidth requirement	100 kbit/s
Total ACU reader port output current	500 mA
Operating temperature	Min 0°C - Max +55°C

Net2 plus - Single door networkable access control unit

Net2 plus (Wired System)

The Net2 plus control unit connects to the central administration PC using an RJ45 plug into a standard TCP/IP Ethernet network. This greatly increases the flexibility of installation options on sites that have LAN/WAN networks. The Net2 plus control unit also has a RS485 connection. This means it can be connected to other Net2 plus control units using a dedicated CAT5 cable.

One Net2 plus control unit can be the network interface to the LAN and also run a wired RS485 daisy chain of other Net2 plus units, removing the need for an independent TCP/IP to RS485 converter.



- 1 Keyfob / read card programmer
- 2 Computer
- 3 LAN / WAN connection
- 4 Proximity keyfobs
- 5 Proximity KP75 keypad
- 6 Net2 plus with 2A PSU in plastic cabinet
- 7 Electric lock
- 8 Exit butt on E38

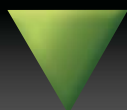


FREE software

Net2 plus With 2A PSU In Plastic Cabinet
Model: PXT682531

Specification

Number of Cards / PIN's	50,000
Time Zones	64
Access Levels	250
Maximum door open time	1~99,999 sec
Doors per ACU	1
Readers / keypad per port	2
ACU per data line	200
Data lines per PC	100
Data retention after total power loss	min.28 days
Events stored in ACU with no server connection	2,454
Ethernet network speed	10~100 Mbit/s
Ethernet bandwidth requirement	200 kbit/s
RS485 network speed	115.2 kbit/s
Voltage	15V DC
Operating temperature	0 °C ~ + 55 °C



Paxton Net2 System Accessories



PROXIMITY Marine Reader
Model: PXT500010
- IPX7 rated - suitable for external
- Marine grade stainless steel construction
- Blue backlight for high visibility
- Dia 106mm



PROXIMITY P50 Reader
Model: PXT353110
- IPX7 rated - suitable for external
- Up to 10,000 users on one site
- W50 x H100 x D15mm



PROXIMITY P200 reader - Metal mount
Model: PXT324110
- IPX7 rated - suitable for external
- Up to 10,000 users on one site
- W200 x H200 x D15mm



PROXIMITY KP75 Keypad
Model: PXT375110
- IPX7 rated
- Keypad and proximity reader all in one
- Read range up to 100mm with PROXIMITY cards



PROXIMITY Vandal Proof Reader
Model: PXT568855
- IPX7 rated
- Buried in a wall or door frame
- For use in vandal prone areas
- W30 x H60 x D48mm



PROXIMITY Panel Mount Reader
Model: PXT390135
- IPX7 rated
- Designed for use in audio/video entry panels
- Fits in a 40mm industry standard



PROXIMITY Metal Reader
Model: PXT390747
- IPX7 rated
- Supplied security screws & key
- Suitable for mounting on metal
- W76 x H76 x D27mm



Energy Saving Reader
Model: PXT595248
The reader is used to ensure that electrical equipment is only switched on when an authorised user card is inserted and retained.



Long Range Reader
Model: PXT313110
- Read range max 5m with hands free tokens
- Ideal for car park access points
- Bright LED visible in sunlight



ISO Cards No Magstripe Or Sig Panel Pack of 10
Model: PXT692500
- ISO card blank
- Card envelope: 120x73mm
- Card size: W86 x H55mm



Net2 Proximity Keyfobs, Box of 10
Model: PXT695644
- Each token is programmed with an 8 digit unique number
- Lifetime guarantee
- W14 x H40mm



Hands Free Keycard
Model: PXT690333
Hands Free Keyfob
Model: PXT690222
- Up to 5m read range
- Ideal for gates, barriers & loading doors. Disable / elderly access



Exit Button Marine
Model: PXT593721
Exit Button E50 Model: PXT356310
- Stylish exit button
- Green LED is lit continuously
- Flashing LED indicate that the door is unlocked



Hands Free Interface In Plastic Housing
Model: PXT477222
- Convert existing or new readers or keypads to hands free
- Increases read range dramatically



Net2 USB/RS485 converter kit in plastic housing
Model: PXT455482
Connects the PC comport (RS232) to the Net2 dataline (RS485). Suitable for wall mounting.



Net2Air USB Bridge
Model: PXT477268
- Wireless communication between the PC and Net2 nano control units



Net2Air Ethernet Bridge
Model: PXT477384
- Wireless communication between the PC and Net2 nano control units
- Plugs into the existing LAN/WAN
- Multiple Ethernet bridges can be placed around a site
- Power over Ethernet



Net2Air Site Surveyor Kit
Model: PXT690200
- Used to check for signal strength around a site to assist optimum placement of Net2 nano control units and the Net2Air USB bridge or Net2Air Ethernet bridge
- Illuminated LED's indicate signal strength



Desktop Reader USB
Model: PXT514326
Designed to sit next to the PC. It is used for adding tokens to a Net2 system. It can also be used for identifying lost tokens
- Add tokens quickly & accurately
- Easily find the owner of a lost token
- Simple USB connection



RJ45 Reader Port Connector, Pack Of 5
Model: PXT325030
- Pull off the screw terminal block from the reader port on the ACU and replace it with this module
Reader Junction Box - 5pk
Model: PXT325020
- The terminals on the module are wired colour for colour to the controller

Your Local Dealer:



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