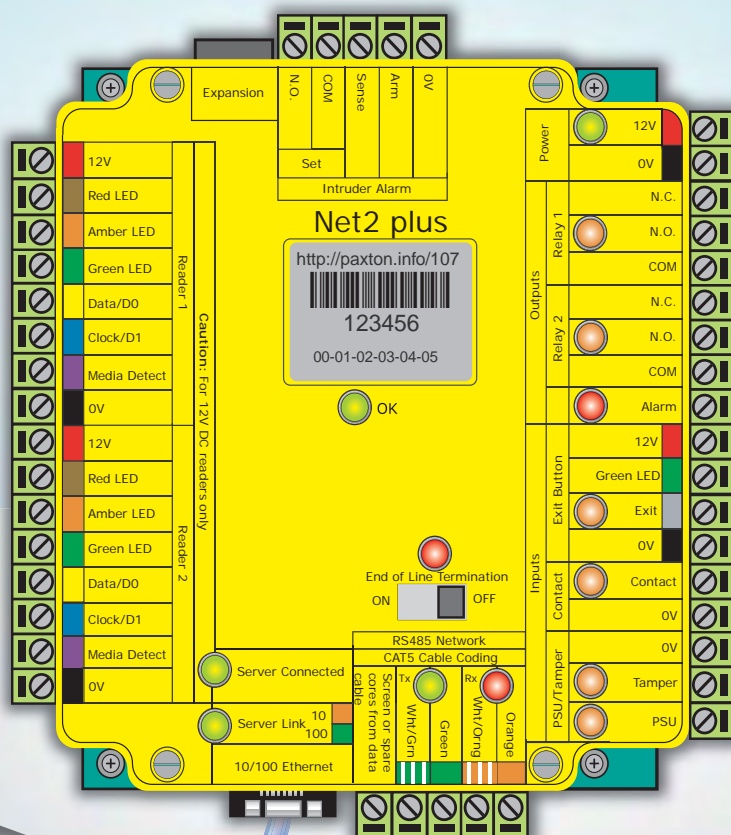# Net2 Plus Access Control Unit

Time saving
Plugs directly into a network point

Less cabling
You do not need a dedicated data line

Continue reading for more information on Net2 plus...

Visit our website for more information on all our products and services: http://www.paxton-access.com

Net2 plus

Net2 plus is Paxton Access' most powerful control unit yet. Net2 plus is a single door controller that has an on-board RJ45 socket. This means that Net2 plus can be connected to a TCP/IP network in the same way as any other IP device. This makes Net2 plus perfect for new installations and for extending existing sites where the customer has an established network.

The Net2 plus control unit is faster and has more memory than the other Net2 control units. While the current specification of Net2 plus is the same as the other Net2 control units, it is likely to be increased in the future. Using Net2 plus means your client's investment is future proofed. As Net2 plus develops, existing sites will be able to take advantage of its increased functionality. This makes it the most suitable control unit for installations where requirements may grow over time.

Net2 plus is perfect for all types of sites where there is an existing TCP/IP network.

A Net2 plus control unit can be used as a TCP/IP to RS485 converter. The Net2 plus control unit plugs into the TCP/IP network and a dedicated RS485 cable can be used to support additional Net2 classic control units or other Net2 plus control units. The Net2 plus control unit that acts as a converter can also be used to control a door. It is so versatile.

Quick and easy installation saves on costs
Net2 plus uses the client's existing TCP/IP network. There is no need to run a dedicated data line.

Less disruption for your customer
Net2 plus just plugs into an existing network point meaning there is less disruption on site.

Data retention
If the Net2 plus control unit goes offline, your data will be stored for 28 days, or up to 2,454 events, by the on-board memory.

Remote sites
The Net2 system can control multiple remote sites using the client's network.

Expand existing Net2 systems
Adding additional doors to a site is quick and economical.

So simple to fit...

Fit Net2 plus to your chosen door...

Plug Net2 plus Ethernet cable into network port...

Net2 software detects the new control unit...

...Net2 plus is now online and ready to use!

Paxton Access equipment

Sales Code	Description
682-531-US	Net2 plus with 2A PSU in plastic cabinet
Other related products to be used with Net2 plus	
930-001-US	Net2 standard software
930-010-US	Net2 professional software

Want to know more? Contact Paxton Access today: Tel: 877.438.7298 / Email: sales@paxton-access.com

ANY QUESTIONS?

Q / A
What is an IP address?

An IP address is the logical address of a network adapter. The IP address uniquely identifies computers on a network. An IP address can be private, for use on a LAN, or public, for use on the internet or other WANs.

Q / A
As Net2 plus has its own IP address, will it cause problems with the other IP addresses on site?

No. Net2 plus will pick up an IP address dynamically from the network server allowing communication to the Net2 software.

Q / A
Can a specific IP address be assigned?

Yes. The Net2 configuration utility allows a static IP address to be assigned to each Net2 plus with ease.

Q / A
Will the use of Net2 plus over an Ethernet affect the site's bandwidth?

Net2 uses a maximum network bandwidth of 200kbit/s. This small amount of bandwidth usage should have little impact on the network's performance.

Q / A
Will Net2 plus be a source of vulnerability to the network infrastructure?

No. However, on larger sites, we recommend VLANs are used. This separates network traffic for the main network and security equipment, such as Net2 or IP cameras. This set-up is more secure and will not affect the main network's bandwidth.

Did you know?

We also have a range of documentation available to help you use our products.
Visit http://paxton.info/1584 to view "Net2 plus - How does it work?"