

PAC Retrofit Kit™

The **PAC Retrofit Kit** is a cost effective kit designed to aid and simplify upgrades from PAC for Windows® or PAC Vision® to PAC's latest integrated access control system, PAC SecureNet™. The Retrofit Kit allows for our PAC 2100 or 2200 controller to be replaced by one or two PAC 512 two door controllers, whilst retaining the existing cable infrastructure, enclosure and power supply, saving time and money on system upgrades.

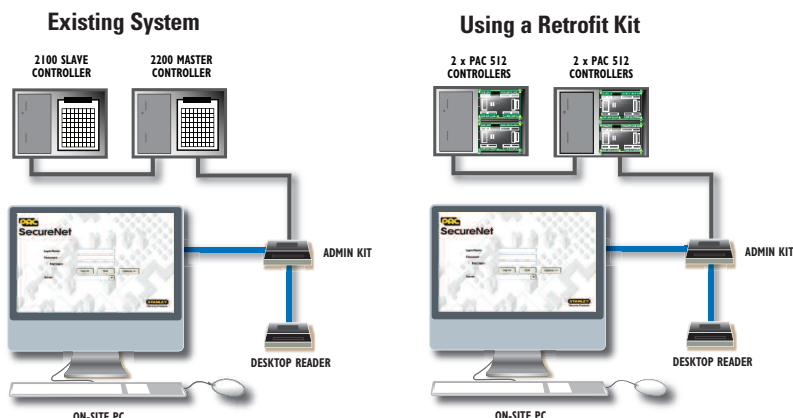
Retrofit Kit contains:

- A steel chassis, based on the chassis used on the 2000 Series controllers with two sets of mounting studs to attach the 500 Series controllers
- A power adaptor for connection to the existing power supply whilst providing screw terminals to power the new controllers and battery backup
- A 10A inline fuse for use with the battery
- Screws, washers and a cable tie to mount the 500 Series controllers and power supply



Part No. 21753

Retrofit Kit


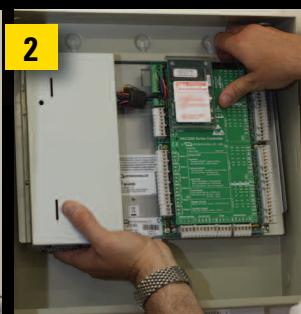
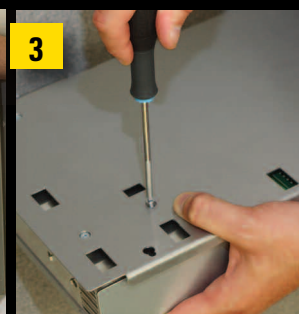
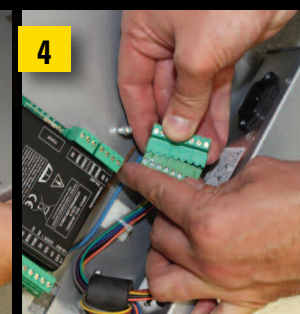
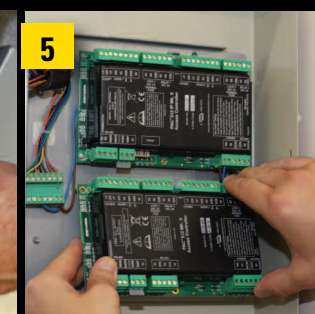


Features

- Helps simplify hardware upgrades from PAC for Windows® or PAC Vision® systems to PAC SecureNet™
- Offers a cost effective, direct swap out for 2000 to 500 Series controllers
- Allows the existing reader and door cable infrastructure to be retained providing greater cost efficiencies*
- Allows existing power supply and enclosure to be retained reducing upgrade costs

* Note: RS-485 best practice rules apply. For recommended cable distances before installation, please refer to Technical Bulletin TB228 "Installation Best Practice" on the Knowledge Database at www.stanleysecurityproducts.co.uk/support

Installing the Retrofit Kit in 5 easy steps...

				
<p>1 Remove power & disconnect all terminal blocks from the 2000 Series controller</p>	<p>2 Remove the existing chassis plate (with power supply & controller) from the enclosure</p>	<p>3 Attach the existing power supply to the Retrofit chassis</p>	<p>4 Connect the power adaptor to the plug of the power supply and secure</p>	<p>5 Connect the 500 Series controllers, attach into enclosure, wire any readers, locks, controllers & PC channel comms as necessary</p>

Upgrade to the latest version of



PAC for Windows® & PAC VISION®

PAC for Windows® and PAC Vision were designed to run on the older versions of Windows® including 95™, 98™, 2000™ & ME™ which are no longer supported by Microsoft. It will not run on Microsoft operating systems newer than Windows® 2000 so will not transfer onto a new PC. If the PC running PAC for Windows or PAC Vision fails, you could lose your database and in worst cases, be locked in or out of the buildings that you are trying to protect.



PAC offer a support service that provides a safe and easy way to migrate an old database onto a new PAC SecureNet PC. The PAC Technical Support team will carry out a FULL database migration[†] offering a safe and easy way to migrate all data.

Upgrade packages^{††}

Part No.	Description
14906	Bronze Upgrade Package – up to 500 users
14907	Silver Upgrade Package – up to 1,000 users
14908	Gold Upgrade Package – up to 1,500 users

The PAC Technical Support team also offer a site visit to help ensure the upgrade to SecureNet has successfully been implemented and assist in commissioning. The site visit^{†††} includes

- Restoring the migrated database to the pre-installed SecureNet PC
- Testing the connection to and administration of the database
- Begin to connect hardware onto the system

Part No.	Description
14995	Site visit (1 day)

To upgrade from EasiNet or an earlier version of PAC SecureNet to the latest version please see Technical Bulletin TB177 on the Knowledge Database at: www.stanleysecurityproducts.co.uk/support. Please ensure PC specification compatibility is correct before upgrading.

[†]A full database migration will be carried out where possible. Please note, some SecureNet features differ from PAC for Windows or PAC Vision ^{††}For sites with over 1,500 users please contact Customer Services ^{†††}Please refer to PAC's On-Site terms and conditions for further information

SecureNet's integrated security solution is reliable, scalable, user friendly and can be adapted to suit every access control installation, from single site businesses to global organisations.

Simply choose from four versions to meet your requirements and, should your business needs change, simply upgrade to the most suitable software platform.

PAC SecureNet supports Microsoft® Windows:

- XP Professional (SP3)
- Server 2003 (SP1)
- Server 2003 (LC2)
- Server 2008
- Vista Ultimate
- Vista Business
- Vista Enterprise



	Lite	Standard	Advanced	Professional
Keyholders/Cardholders	5,000	25,000	50,000	75,000
Doors	128	250	750	2,000
Operators	10	25	50	100
Access Groups	200	1,000	2,000	5,000
Holiday Profiles (20 per profile)	2	5	10	10
Time Profiles	20	20	100	200
Client PCs	2	5	10	15
Alarm Workstations	0	2	4	8
Lifts/Elevators Supported*	0	0	20	100
Muster Points*	0	0	10	100
Organisational Units	5	25	50	100
PAC 500 Channels	0	100	250	500
PAC 2100/2200 Controllers	0	0	50	250
Direct Channels	50	50	50	100
Dial up Channels	10	100	250	500
Event To Action Manager	x	✓	✓	✓
Remote Event To Action	x	x	✓	✓
Area Management	x	✓	✓	✓
Alarm Management	x	✓	✓	✓
CCTV Integration Support*	x	x	✓	✓
Event Archiving	✓	✓	✓	✓
Audit Trail	✓	✓	✓	✓
TCP/IP Channel Support	✓	✓	✓	✓
Area Mode Profiles	x	✓	✓	✓
Door Mode Profiles	✓	✓	✓	✓
Reader Mode Profiles	✓	✓	✓	✓
PAC 512 Support	✓	✓	✓	✓
PAC 520/530 Support	x	✓	✓	✓
Offline Channels	✓	✓	✓	✓
Badge Designer	✓	✓	✓	✓
Keyholder PIN for Dual Verification	✓	✓	✓	✓
Token Formats (3rd party support)	x	x	✓	✓
Visual Verification	x	x	✓	✓
Global Timezones	✓	✓	✓	✓
Access Options	✓	x	x	x
Local Anti-passback	✓	✓	✓	✓

*contact Customer Services for equipment compatibility

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