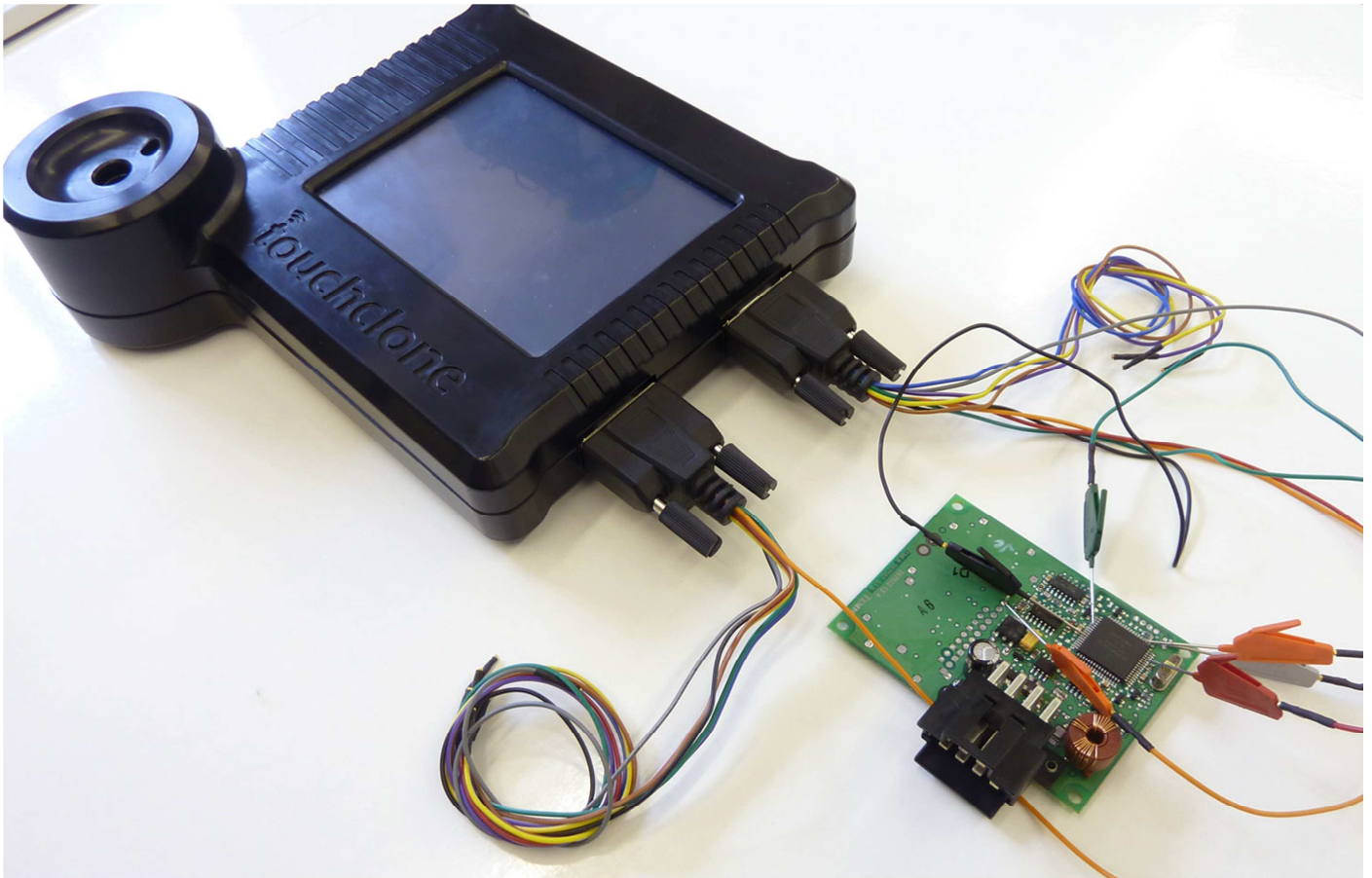




0151 944 1187  
www.nwkeys.co.uk

## Touchclone.... Keys cloned at a touch



*Touchclone attached to an Eeprom board with colour coded clips for in-circuit reading.*

### **One price, one device, regular updates**

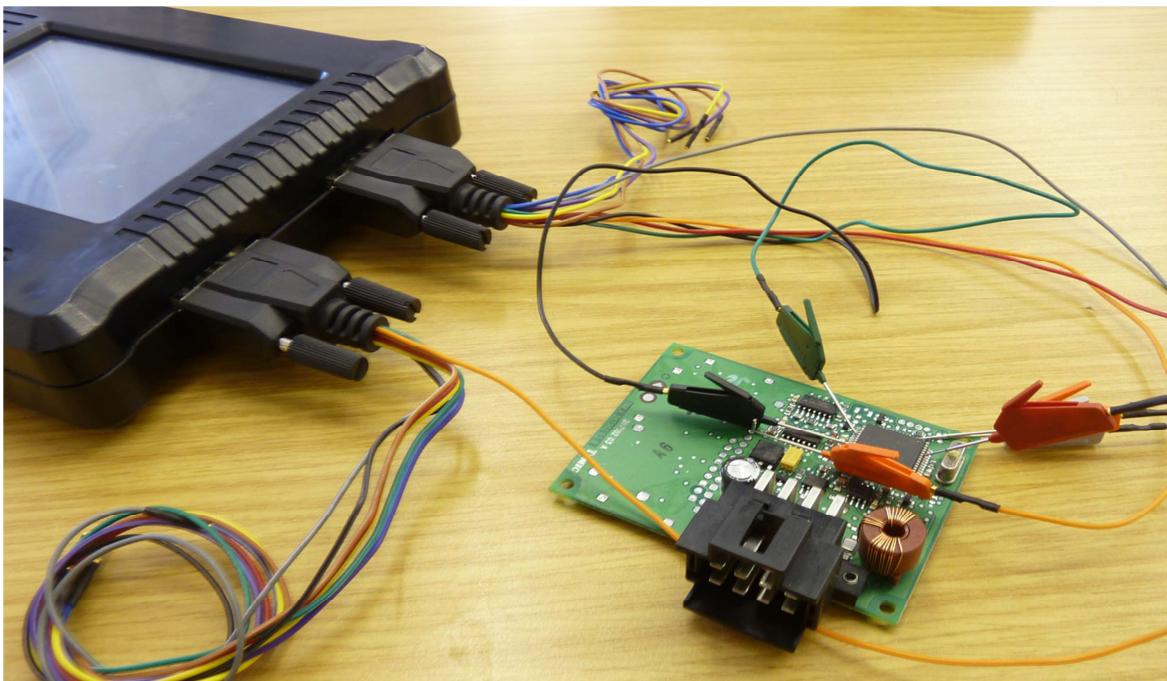
### **No Internet Connection required for cloning**

Touchclone™ is a registered trade mark of 1st Call Lockouts Limited. The company has invested heavily over the past 4 years in providing a new concept in car key cloning equipment.

Touchclone™ has now been launched to a diverse range of markets, such as automotive locksmiths through to high street heel bars. The sophistication within Touchclones™ technology also enables the trading auto-locksmiths to have a one stop shop for cloning keys as well as the much needed advanced transponder functionality.

### Cloning applications include:

- Fixed code – commonly found on vehicles manufactured before 2000. Clones onto T2/T5 chips.
- Texas 4C – found on earlier Fords (red insert) plus Toyota, Hyundai etc. Clones onto TPX1 and Z4C glass chips meaning they can be inserted into an empty case and also Silca EHS2 key heads.
- Texas Crypto 4D – found on later Fords (blue insert), Nissan, etc. Clones onto TPX2 glass chips meaning they can be inserted into an empty case and also Silca EHS2 key heads.
- Philips Crypto 46 – found on Citroen, Peugeot, Vauxhall, Nissan etc. Clones onto TPX4 glass chips meaning they can be inserted into an empty case. 46 cloning will be available from June.



*No de-soldering! Makes Eeprom and MCU reading very simple.*

### Advanced Eeprom/MCU and remote functions include:

- In-circuit Eeprom and MCU reading.
  - Attention has been focused for the first release on a range of Eeprom and MCU reading not previously available for in-circuit reading.
  - In-circuit reading eliminates the need for expensive Eeprom reading kits and de-soldering equipment.
  - Reads Eeprom dumps WITHOUT the need for de-soldering chips.
  - Enables pin code reading, key preparation for diagnostic programming or key production ready to start the vehicle!
  - Tested to destruction! In-circuit reading on the Touchclone is the result of exhaustive testing on all Eeprom and MCU's available for release.
  - **Eeprom and MCU applications on initial release:**

<b>Alfa Romeo</b>	145 Series 1995-1998, 146 Series 1995-1998, 155 Series 1995-1998, 164 Series 1995-1998, GTV 1995-1998, Spider 1995-1998.
<b>Audi</b>	A4 1994-1997, A6 1995-1996.
<b>Citroen</b>	Berlingo -2000, Evasion 1998-, Jumper 1999-2006, Jumper 2001-2006, Jumpy/Dispatch 1998-, Relay 1999-2001, Relay 2001-2006, Saxo 1998-2000, Xsara 1998-2001.
<b>Diahsatsu</b>	Cuore 1998-, Move 1997-, Sirion 1998-
<b>Fiat</b>	Barchetta 1995-2002, Brava 1995-, Bravo 1995-1996, Bravo 1997-2001, Cinquecento 1995-, Doblo 2000-, Ducato 1996-2001, Ducato 2001-2006, Idea 2003-, Marea 1998-, Marengo 1996-, Multipla 1998-, Palio -1999, Palio 1999-, Panda 1995-2002, Punto 1995-1999, Punto 1999-2007, Scudo 1995-, Seicento 1995-1999, Seicento 1999-, Stilo 1999-2007, Tempra 1995-1996, Ulysse 1999-2002.
<b>Ford (EU)</b>	Fiesta 2003-, Focus -2002, Galaxy 2000-2002, Ka 1996-2002.
<b>Honda</b>	Accord 1995-1999, CBR 1000 2004-, CBR 1100F 1999-, CBR 600RR 2003-, CBR 600F 1999-, CBR 900 2003-, Civic 1995-2001, CR-V 1997-2002, Gold 2800 2001-, Integra 1998-2001, Legend 1997-, NT 650V 1999-, Passport 1998-, Prelude 1997-2002, Shadow 750 2002-2004, Shuttle 1995-2000, Silverwind 2001-2000, Varadero 2000-2003, VT 750 C4 2000-2004, VTX 1800 2000-2002, X11 2000-2001.
<b>Hyundai</b>	Atos 1998-2000, Galloper 1998-2000, H200 2000-2000.
<b>Iveco</b>	Daily 2001-2007, Daily 1998-2001.
<b>Jeep</b>	Cherokee 1998-2005, CJ5, CJ7 1999-2005, Grand Cherokee 2005-2005, Liberty 2001-2005, Wrangler 1998-2005.
<b>Lancia</b>	Dedra 1997-1999, Delta 1995-1999.
<b>Mazda</b>	323 1999-2003, 626 1995-1999, 626 (ES, LS, LUX) 1999-, Mazda 2 1999-2003.
<b>Mercedes</b>	Sprinter 1998-2006, Vito 1998-2006.
<b>Mitsubishi</b>	Carisma 1998-, Galant 1996-2000, Lancer 1996-2003, Magna 1996-2000, Pajero 1996-2000, Space Star 1998-.
<b>Opel/Vauxhall</b>	Frontera 1998-, Movano 1999-2001.
<b>Peugeot</b>	106 1997-2001, 306 1997-1999, 306 (SB) -1999, 306 (SC) -1999, 806 1998-, Boxer -2001, Boxer 2001-2006, Expert 1998-, Partner -2000, Ranch 1998-2001.
<b>Renault</b>	Clio 1995-2001, Clio Symbol/HB 2001-2006, Espace -1998, Kangoo 1998-2001, Laguna 1995-2002, Master 1999-2001.
<b>Seat</b>	Alhambra 2000-2002, Arosa 2000-2002, Inca 2000-2002.
<b>Suzuki</b>	Grand Vitara 1996-2002.
<b>Toyota</b>	Avensis 1997-2003, Camry 1997-2003, Camry XLE/LE 1998-2003, Corolla 1996-, Yaris 1999-.
<b>Volkswagen</b>	LT28 2000-, LT35 2000-, Lupo 2000-2002, Polo 2000-2002, Transporter 2000-2002.
<b>Volvo</b>	850 1996-, 940 1996-, 960 1996-1997, C70 1998-, C70 1996-1998, Polar 1996-1998, S40 1998-2004, S40 1996-1998, S70 1998-, S70 -1998, S80 1998-1999, V40 1998, V40 1996-1998, V70 1998-2000, V70 1997-1998, V70-1998.

As well as cloning and Eeprom applications Touchclone goes further still! It's intuitive interface allows make, model year search for all applications. Results show and integrated key blank catalogue, lock strip down techniques and ECU/MCU locations. You can even print off a customer job sheet so you can be prepared with all the relevant information to hand before you go out to a vehicle. Customer job sheets can be stored on the database whilst multiple search methods make them easy to locate again.

Touchclone can read the status of a central locking remote, it checks whether it is emitting a frequency, whether the chip can be read (and its status and type) and will even check that the buttons on the remote are fully functional.

1st Call Lockouts are active auto-locksmiths who use Touchclone on a daily basis. This has enabled an innovative product to be developed which supports the current needs of the break down services, locksmiths and high street retailers to provide replacement keys. 1<sup>st</sup> Calls hands-on approach also allows them to offer superior product support. Both hardware and software is developed in house so you talk directly to the manufacturers.

Touchclone™ has an extremely intuitive interface which allows the user to clone keys and read Eeprom/MCU's quickly and easily, which would otherwise be a complex process. It has basic cloning capabilities as a stand-alone device and connects to a pc for everything else; however it DOES NOT REQUIRE INTERNET ACCESS for any application.

With free updates for 12 months and advanced product features Touchclone™ allows the user to lead the field in automotive key production. After 12 months technical support and updates are available at a cost of £250 +vat per year. This price includes all software updates and dedicated technical support.

### **Why choose Touchclone ?**

- Cost effective investment - £2295 versus excess of £5000 investment for the same functionality.
- UK based company – both software & hardware is developed 'in house', you talk directly to the manufacturers.
- Technical support – from active auto-locksmiths who use Touchclone on a daily basis
- No internet connection required

NW Keys are proud to be the exclusive UK distributors for Touchclone. We offer a full range of chips and key blanks to compliment the Touchclone's capabilities including an exclusive chip box specially designed to cover all the applications.

Touchclone costs just £2295 + vat this includes one year free subscription. After one year the subscription costs £250 +vat per year which includes all new updates and product support.

For more information or to arrange a demonstration please call Nicky or Sam on 0151 944 1187 (sales@nwkeys.co.uk)

**Touchclone has to be seen to appreciate the quality and detail that has been written into it!**