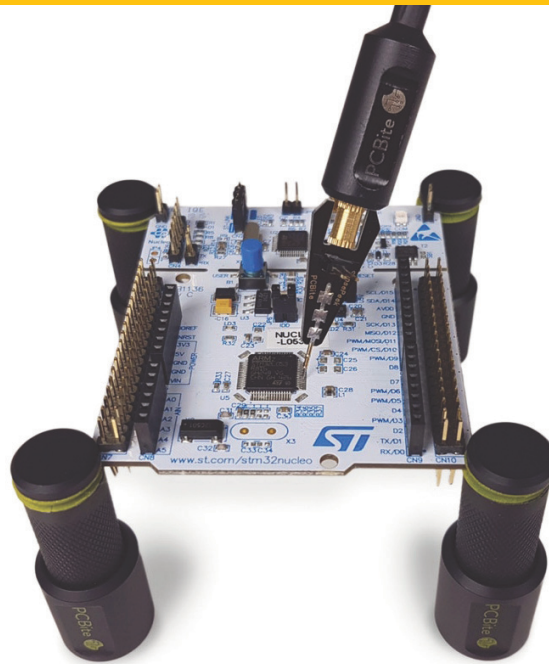


PCBite

Probing just got easy



Sensepeek PCBite is the complete solution handling your circuit board during the development phase. Powerful magnets together with a stainless base plate makes the system flexible, mobile and user friendly.

The holder can easily be repositioned to handle circuit boards of varying shape and sizes. The probe is steady but yet flexible made for instant measurements or total hands-free operations together with your multimeter or preferred tool.

Forget about the old stationary circuit board holders placed deep inside the company lab, Sensepeek have developed a mobile and user friendly solution made for a fast phase development environment. Let your circuit board travel safely on board our PCBite thru the development and save a lot of time and hassle.

The holders are first CNC machined from 6061 grade aluminium then sandblasted and finally anodised black matte to get that perfect look and feel. At the bottom of each holder is a strong magnet perfectly balanced in strength. A low friction bottom cap protects the magnet and makes the PCBite holder easy to slide. The "jaw" can open wide and a stainless spring ensures a really strong locking force. Every holder comes with yellow insulation washers which protects your circuit board. The washers also allows you to power up your creation safely.

The base plate is made of stainless steel and comes in two sizes, small and large. One side of the plate is matte and the other mirror polished. The mirror polished surface makes it easy to see components on the circuit board underside. Every base plate comes with a micro fibre cloth to keep it nice and shiny.

The probe is made for instant measurements or total hands-free operations together with your preferred measuring tool. The probe has a flexible metal arm and a powerful magnet in the base for easy positioning. The one of the kind "lift and drop" function takes away the need for annoying and complicated set screws. The weight of the head makes the compressible needle maintain constant pressure at the probing point so even if the board is bumped into the probe tip will always stay in position. The measuring tip comes with a M4 thread interface for several mounting options. The probe is compatible with several measurement tools.

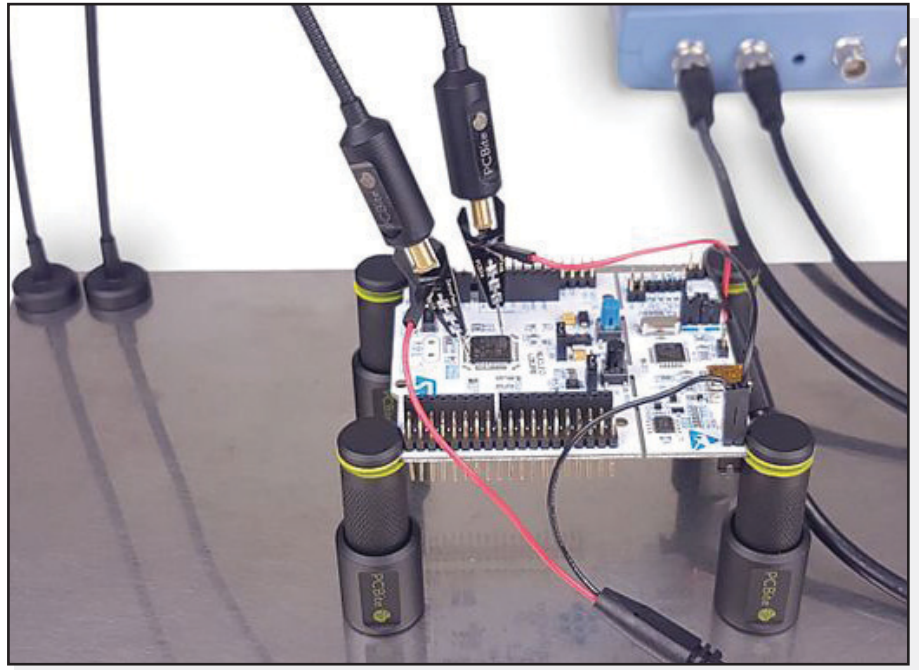
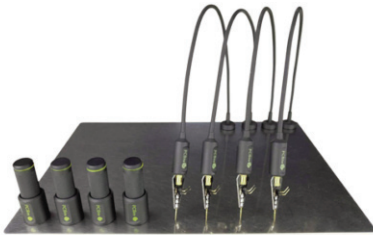


E: contact@lambdaphoto.co.uk
T: +44 (0)1582 764334

4003 – PCBite Kit with 4x Probes and Test Wire

The complete solution for holding and measuring your circuit board.

- 4x PCBite holder
- 1x large base plate (A4)
- 4x PCBite probes with pin tipped test needles
- 4x extra crown tipped test needles
- 1x set of yellow insulation washers
- 5x dupont to dupont test wires
- 2x banana to dupont test wires
- 1x micro fibre cloth



4002 – PCBite Kit (small base plate)

Perfect for holding your PCB for soldering or inspection.

- 4x PCBite holder
- 1x small base plate (A5)
- 1x set of yellow insulation washers
- 1x micro fibre cloth



4006 – PCBite 2x Probes

Upgrade your PCBite for measurements.

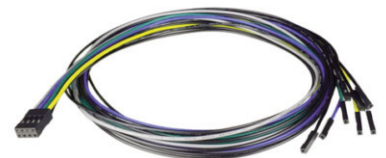
- 2x PCBite probes with pin tipped test needles
- 2x extra crown tipped test needles



4008 – 2x4 Wire Harness

2x4 Wire harness that fits perfectly between PCBite probes and your Saleae logic analyser or anything else with an IDC 2,54 (0.1") pitch pin header.

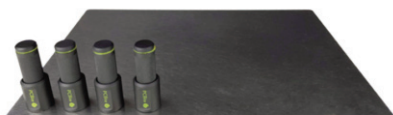
- 4 wires intended for ground and 4 for signals
- Colour coded to match Saleae software (channels 4-7)



4007 – PCBite Kit (large base plate)

Perfect for holding your PCB for soldering or inspection. With larger base plate to fit larger PCBs or more room for multiple interconnected PCBs during test.

- 4x PCBite holder
- 1x large base plate (A4)
- 1x set of yellow insulation washers
- 1x micro fibre cloth



4005 – PCBite 4x Probes with Test Wires

Upgrade your PCBite for measurements.

- 4x PCBite probes with pin tipped test needles
- 4x extra crown tipped test needles
- 5x dupont to dupont test wires
- 2x banana to dupont test wires



4004 – PCBite Wear & Tear

Spare parts for your holder, fresh set of insulation washers and bottom caps.



E: contact@lambdaphoto.co.uk
T: +44 (0)1582 764334