

# Lapbank Cable Installation



## Applicable Models

- 6030 Lapbank 16
- 6040 Lapbank 20
- 6045 Lapbank 24



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1. The power arrangement is ready for the transformer to be plugged into the power distribution strip. The power supply cables can be seen sitting on the recessed top ready for connecting to the wall socket.
2. The excess power supply lead is neatly coiled and secured within the side recess using the cable ties provided.
3. The transformer is attached to the shelf using the industrial Velcro provided. The power supply cable can be seen plugged into the rear of the transformer after entering through the plastic grommet. The low voltage cable is seen coiled and secured to the inside wall leaving only the length required to make an easy connection.

## Hints for easy installation.

- a) Separate the transformer from the power lead
- b) Attach the self-adhesive Velcro to the underside of the transformer.
- c) Attach a second piece of Velcro onto the above Velcro – do not remove paper.
- d) Thread the power connector through the grommet from the outside and re-connect to the transformer.
- e) Remove the paper back of the Velcro and stick the transformer to the shelf as close to the side and as far back as convenient. See photo above.
- f) Coil excess low voltage cable and secure to the inside wall of the cabinet using cable ties provided.
- g) Repeat this process for all shelves on one side.

**WARNING. Ensure the correct laptops are connected to the appropriate charging leads each time the laptop is charged.**

- h) On the outside of the cabinet coil the excess power lead of the top compartment and loosely attach to the side of the cabinet within the recess using a cable tie looped over the top pair of cut outs. Do not tighten the cable tie yet.
- i) Engage plug in top socket.
- j) Continue down the shelves using one cable tie to secure the bottom of one coil and the top of the lower coil through one pair of cable tie cut outs.
- k) Adjust coils to neat appearance, tighten ties and snip off excess cable tie being careful not damage the power leads.
- l) Repeat on the other side of the cabinet.
- m) The two power cables on the top of the unit are deliberately left long for shortening by the customer if necessary.
- n) If in any doubt about this operation, please contact a qualified electrician.

## Before charging the laptops check:

1. The wall socket is switched on
2. The RESET button on the RCD is pushed in
3. The red neon indicator switch on the power strip is switched on and lit
4. The mains plug to the laptop transformer is plugged into the power strip
5. The figure of eight or kettle lead is plugged into the transformer
6. The low voltage power plug is pushed firmly into the laptop charging socket.

## Safety Guidance

The Lapbank Laptop trolley must be connected to an RCD protected earthed mains supply.

### Power Rating:

230v – 50 Hz – 13 amps. TOTAL NOT TO EXCEED 10 amps. OUTPUT – 230V AC – 10 amps.

There are no user serviceable parts within the unit, any warranty and service issues should be referred to your supplier.

In the event of the mains plug or lead being damaged, the unit should not be used until a new plug or lead has been fitted by a competent person. The old plug or lead must be safely disposed of.

### Operation

THE MAINS INPUT TO THE LAPBANK TROLLEY MUST ONLY BE PLUGGED INTO AND REMOVED FROM A SWITCHED MAINS PLUG SOCKET WHICH IS TURNED OFF.

Please ensure the mains input is unplugged before unlocking the wheels and moving the trolley.

DO NOT DROP THE RCD PLUG, it contains sensitive electronics and may become damaged. Mains input cables must be inspected daily for damage and wear.

If any fault or damage is found with any mains input cable, remove all power sources and stop using immediately. Contact Loxit Limited on +44 (0) 845 519 5191 for a replacement cable.

Visit [www.loxit.com](http://www.loxit.com) for contact details or [sales@loxit.com](mailto:sales@loxit.com) to e-mail.

UNDER NO CIRCUMSTANCES SHOULD REPAIRS BE MADE TO THE MAINS INPUT CABLE.

This Lapbank laptop trolley must only be used by a competent adult and must not be used if this can not be assured. If you are in doubt please refer to your Health and Safety Co-ordinator and/or Health and Safety Manual for guidance.

Depending upon the size and weight of the Lapbank trolley, two people may be required to safely move the trolley.

This product requires PAT testing at maximum 12 monthly intervals.

### Portable Appliance Testing

This unit must only be earth bond and insulation tested using the IT settings on any PAT tester.

### WEEE Directive

When the unit becomes redundant it must be disposed of in compliance with the WEEE directive 2005.

