



Overview

The illuminated bezel kit is a low cost add-on for use with any printer that prints onto paper of up to 80mm wide. It dramatically enhances the quality of the paper output and makes it simpler to route the paper through the case of the kiosk itself.

The standard bezel (D500-01) is a generic product with two fixing holes that can be mounted on the front of a printer or on the inside of the kiosk. The bezel is supplied with a length of cable that can be connected to any 24VDC power source.

The D500-3 has been designed specifically for use with the Star Micronics TSP743 (D500-03) printer. These kits consist of the standard bezel mounted on an adaptor which is fixed directly on to the printer using a high strength adhesive pad. The power cable is routed to the rear of the printer and connects directly to the cash drawer connector.

The adaptors are manufactured from charcoal grey plastic to match the printer casing. White adaptors are available for custom orders although a minimum order quantity will apply.

All variants feature a translucent bezel which houses the control PCB and 8 LEDs (4 green or 4 blue and 4 red). The bezel can be operated in two different modes:

Standalone Mode. Simply connect the bezel to any 24VDC power source and when the receipt/ticket is detected the bezel will illuminate and flash green. Once the receipt/ticket is removed the bezel will stop flashing.

Program Mode. In addition to the standalone operation mode it is possible to trigger the flashing of the LEDs by sending commands to the bezel. When used in conjunction with a Star printer this is achieved by sending commands to the cash drawer (peripheral drive) circuit. Sending the "open cash drawer" command to the cash drawer 1 output will trigger the red LEDs to flash, when sent again it will

stop them. The "open cash drawer" command sent to the cash drawer 2 circuit will trigger the green LEDs to flash, when sent again it will stop them.

It is also possible to determine if paper is present or not in the bezel output by monitoring the status of the compulsion switch also via the cash drawer circuit.

If used without a Star printer, applying a 0VDC pulse of approx 200 milliseconds to the correct input on the bezel will trigger the green or red LEDs.

Features

- 80mm paper width
- 24VDC
- Green or blue & red LEDs
- Paper present sensor
- Easy to install
- Automatic flashing mode (green/blue LEDs)
- User triggered mode (green/blue & red LEDs)



Certificate No. 7739

Specifications

24VDC @ 150mA

Translucent Polycarbonate Bezel

Charcoal Grey ABS Adaptor Material (D500-03 only)

2 x M2.5 fixing holes (D500-01 only)



Part Numbers:

D500-01 – Illuminated bezel only, no mounting kit.

D500-03 – Illuminated bezel only, Star TSP743 mounting kit

D500-01-01-0 – Green/Red bezel, no mounting kit

D500-01-02-0 – Blue/Red bezel, no mounting kit



D500-03-01-0 – Green/Red bezel, TSP700

D500-03-02-0 – Blue/Red bezel, TSP700

