TOUCHLINK

Art. No. 3350

DATATON US DEALERS

NEXT SHOW

AV ASSOCIATES

Featured in the James Bond movie "Tomorrow Never Dies"

- **Analog, color touchscreen**
- **Full graphic display**
- **Motion detector**
- **Playback of sampled audio**
- **Cable or IR communication**
- **Rugged and compact design**
- **Handheld, desktop or wall mount**

GENERAL

TOUCHLINK® is a color LCD touch panel that can provide an attractive user interface for your Dataton TRAX® based system. You can use any number of TOUCHLINK units in a system; each connects to a port on a SMARTPAX.

DESIGN AND PROGRAMMING

TRAX contains all that is needed to design the appearance and functionality of TOUCHLINK, as well as to download this to the device. All user input is sent back to TRAX, which then carries out the various functions as programmed. This provides control over the devices in the system as well as feedback to TOUCHLINK.

MOUNTING ACCESSORIES

TOUCHLINK comes with a clear plastic tilt-stand. This stand raises the back of the unit, making it more suitable for desktop use. It can be easily detached for handheld operation.

Alternatively, TOUCHLINK can be mounted on a wall using the optional TOUCH-LINK WALL KIT (product number 3551).

This fastens the unit securely, and can only be removed using a hex key included in the wall kit. Furthermore, it conceals the connector and cable, making it impossible to unplug the unit.
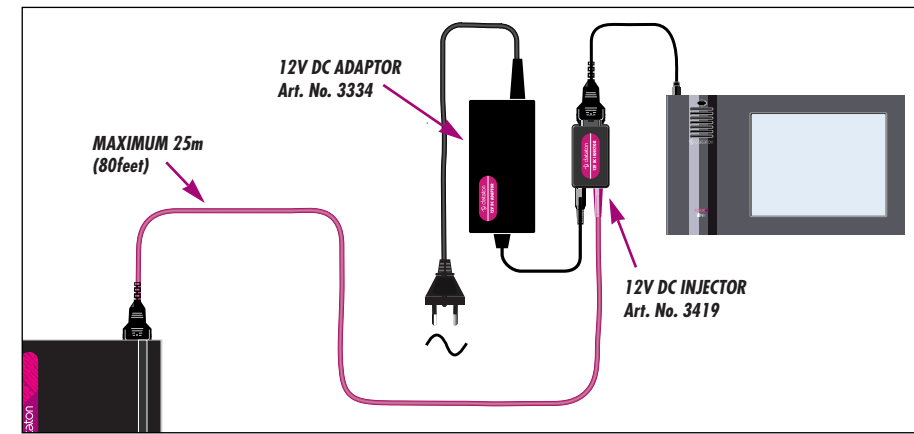
POWER SUPPLY

TOUCHLINK normally takes its power from the SMARTPAX to which it is connected. However, under some conditions this is not possible, such as:

- When the cable between the SMART-PAX and the TOUCHLINK needs to be extended by more than five meters.

- When you want to connect more than one TOUCHLINK unit to the same SMARTPAX unit.

When there are other devices connected to the same SMARTPAX which also draw power from SMARTPAX.

In these cases, power should be supplied to TOUCHLINK separately using a 12V DC INJECTOR (product number 3419) and a 12V DC ADAPTOR (product number 3334). The DC INJECTOR connects between SMARTPAX and TOUCHLINK, close to TOUCHLINK. You may extend the TOUCHLINK cable by up to five meters on the TOUCHLINK side of the DC INJECTOR. The cable between the DC INJECTOR and the SMARTPAX can then be up to 25 meters long.

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MAXIMUM 25m (80feet)

12V DC ADAPTOR Art. No. 3334

12V DC INJECTOR Art. No. 3419

Optional external power supply for TOUCHLINK

THE SKY IS THE LIMIT!
Touch the sky to get more info!

The Bridge to the Future

Autumn Leaves – A 12 minute slide show.
INFO STOP START

TOUCH LINK

TOUCHLINK graphic samples
Use Dataton TRAX to tailor the graphic style and function of the TOUCHLINK for individual applications. The four examples above show how you can combine scanned images and symbols from the TRAX panel setup in your TOUCHLINK. For more details on graphics and programming TOUCHLINK, please refer to the TRAX user's guide.

Graphic samples can also be downloaded from various free files on Dataton's Internet web site:

http://www.dataton.com

Technical Description

- 320 × 240 pixel backlit, color LCD display.
- High-resolution touch surface.
- 2 MB non-volatile FLASH memory.
- 0.5 MB RAM memory.
- Up to 99 pages of buttons, sliders, indicators, etc.
- Custom graphics.
- Two fonts, three sizes, two weights.
- Power requirements: 12 V DC, 500 mA maximum.
- Dimensions: see drawing.

- Motion sensor controlling the display backlighting plus programmable functions.
- Loudspeaker with 11 kHz, 8 bit sampled audio. Up to several minutes of audio possible.

- IR-communication port for cordless operation.
- Two meter connection cable that connects TOUCHLINK to SMARTPAX. This can be extended by up to 30m. (External power supply is required.)

- Three programmable mechanical push-buttons on the side. The contrast of the LCD screen can be adjusted by keeping the small side button pressed while pressing the top or bottom part of the larger side button. This works regardless of any programmed functions of these buttons.
- Rugged, one-piece aluminium housing.

PRESS HERE TO GAIN CONTROL

123mm

210mm

23mm

17mm