

# TouchXL

## The newest member of RDM's touch screen family

The TouchXL is available in three models: Orbit Console, Intuitive Display, and stand-alone Controller. With a high definition, graphical touch display, TouchXL models offer easy access to the data and settings of your control infrastructure.

Orbit and Intuitive Display models, which function as repeaters, can even be sited up to 2,000 metres from their respective host controllers when selected with fibre optic communications.



### TouchXL Orbit

The TouchXL Orbit facilitates an additional user interface and alarm console for a DMTouch.

All of the menus, options and selection screens that are available on the DMTouch are present on the TouchXL Orbit.

Up to three TouchXL Orbit devices can be connected to one DMTouch.



### TouchXL Intuitive Display

TouchXL Intuitive Display works as an alarm console and repeater of the web interface for RDM's flagship Intuitive TDB Controller.

The majority of the Intuitive TDB's menu options and selection screens that appear in the web interface are present on the TouchXL.

Multiple TouchXL Intuitive Display devices (up to 16) can be connected to one Intuitive TDB Controller.



### TouchXL Controller

The TouchXL Controller is a stand alone device for connecting your control and monitoring infrastructure to, performing the role of TDB controller and user interface in one package.

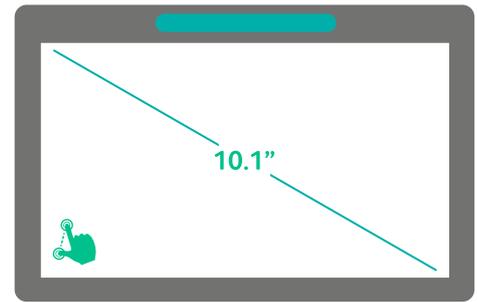
The TouchXL Controller removes the need for a front-facing DIN rail mounted device and accompanying display while expansion via CANbus can enable the TouchXL Controller model to increase its control and monitoring capacity.

# TouchXL Device Features

## Multi-touch, High Definition Screen

With a high definition touch screen, TouchXL processes data from other devices or inputs into easily interpreted information in real time.

The visually stimulating layouts and sensible graphics make the TouchXL quick to read, enabling you to make informed decisions. The display can also be rotated within the device's software to provide the best possible user interaction experience and an alternative mounting option.



## Multisensory Alarms

All TouchXL variants come with a built in LED notification strip and buzzer for the visual and audio delivery of alarms.

On alarm occurrence, TouchXL will display the alarm on the screen with an alarm buzzer and red strip light. TouchXL can be set up to only accept appropriate PIN passcodes to mute alarm notification.

## Custom Networking and Power

With Ethernet IP and Fibre Optic options, TouchXL can be sited thousands of meters from other control devices. CANbus allows the TouchXL Controller model to act as an intelligent controller and display in one, eliminating the need for two separate products.

TouchXL also accommodates multiple power supply options, including a choice of either PoE (Power over Ethernet) or a low voltage 24v supply.

Benefits of PoE:

- ✓ Cost savings – PoE reduces the need for additional electrical wiring and outlets throughout buildings and estates.
- ✓ Flexibility – Without the boundaries of power outlets, devices can be more flexibly located with Power over Ethernet.
- ✓ Reliability – Due to the decrease in wiring, there is less likelihood of electrical faults.
- ✓ Security control – Because power to a device is controlled by the network, devices can be shut off and reset remotely.

