TouchControl

Touch Screen. Remote Control Terminal. Active Maps.

MENU   CONTROLS   ACCESS

Advanced

06:54   ● Fire System Normal

Friday 4 February 2000

TouchControl

Touch Screen Technology Where and How You Need It.

Advanced makes fire systems that do not compromise on performance or ease of use. TouchControl is our touch screen solution and sets the standard in the fire industry.

It delivers a number of market-leading features:

TouchControl is an RCT

TouchControl is a fully functional Remote Control Terminal, offering full fire panel and network control and reporting, right down to device level.

TouchControl is Active Maps

TouchControl's active maps display live zone status information. They are created with our simple MapApp.

TouchControl is Bigger

With a 10-inch screen TouchControl is one of the market's largest touch screens.

TouchControl is High Definition

With a high-resolution display, TouchControl's maps can be amazingly detailed.

TouchControl is Better Looking

Designed to be seen, TouchControl offers outstanding looks and performance, complementing a wide range of architectural and interior styles.

TouchControl is Map Control

TouchControl allows users to navigate a site/panel/network via maps, site plans and zone plans and view zone status at each level.
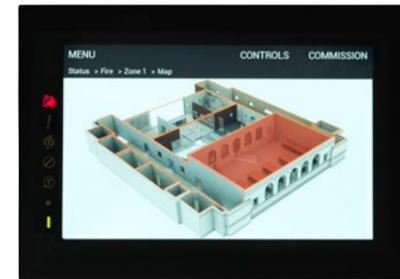
TouchControl is Standalone

TouchControl is not stuck in a fire panel, adding cost, complication and compromising on performance. It's a network node in its own right.

MENU   CONTROLS   ACCESS
Status > Fire > Zone 1 > Map

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The No-Compromise Fire Touch Screen

TouchControl

Easily Configured

TouchControl is a fully active RCT and network device almost immediately after installation. Simply wire TouchControl onto the network, (fault tolerant or standard), and use its touch interface to assign a valid network address.

TouchControl can be easily set to display specific zone information, or respond to specific sectors, using Advanced's MapApp configuration software.

Presentation Display

TouchControl has been designed to find its home in highly visible public areas and the user can add a presentation to run when the fire screen is not in use.

This could be a company introduction, visitor board or safety information. As soon as the screen is touched or a fire condition arises TouchControl reverts to fire operations.

Larger Fire Screen as Standard

10" high-resolution screen. Designed and tested to work with and without a fireman's glove.

Easy Slide-in Installation

Two-part enclosure for easy first fix and final installation. The metal chassis is easily installed and field wiring terminated. The touch screen unit slides into the chassis with minimal wiring connections.

Low Profile

TouchControl sits flush with the wall in its own matching 13mm bezel. To access media USB and SD card ports, network connection and controls, the screen slides out of the chassis.

Powerful Navigation

The interface has been designed to be clear and quick to navigate. The status of every zone and device in the network can be quickly retrieved, displayed and manipulated.

Interactive Maps On Board

TouchControl has interactive site maps and zone plan capability built in, allowing indication and navigation via interactive maps as well as text and status indicators.
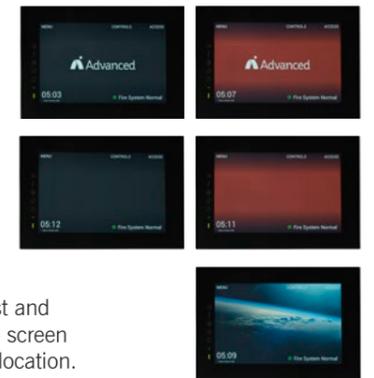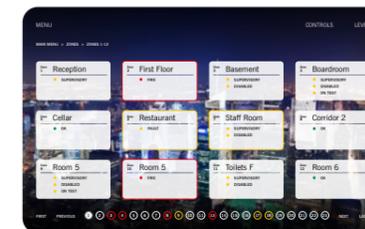
Maps are easily added via our simple MapApp.

At-a-Glance System Status

TouchControl's unique interface allows users to immediately identify zones and devices in fire, fault, disablement, test or normal operation by dynamic colour-coded status buttons.

Connections and Wiring

• Monitored, external input for external PSU faults
• Dual power supply inputs, independently monitored to allow redundant power feeds
• Two-core connection to network (fault tolerant or standard).

Zone Plan Display

Users can show zone plan/map relevant to the TouchControl's location on the home screen, an essential part of BS5839-1.

Customisable Interface

TouchControl's interface is attractive, clear and simple to operate.

Users can select from a number of background images and styles or add their own via SD card.

Full control of contrast and brightness means the screen can be optimised for location.

Dedicated Status Indicators

TouchControl includes an array of LED indicators, independent of the touch screen interface, that will highlight Fire, Fault, System Fault, Disabled, Test and Power.

Complete Control

TouchControl operates with Advanced's three levels of user control, accessed via passcode. Depending on the level of access users can:

• Evacuate/mute/silence/re-sound and reset
• View fires/faults/disablements/alarms/inputs/outputs/supervisory and network via 'instant filters'
• View/enable/disable zones
• View/enable/disable devices
• Enable/disable outputs by type
• Enable walk test mode
• Test display/zones/outputs/buzzer and LEDs
• Quickly access all zones in fire/fault/disablement/test via 'instant filters' and where allowed change status
• View 1,000 general and 500 fire event logs
• Set network time and date

Easy Graphics with Map App

We've made it easy to add active maps and zone plans to TouchControl.
It's a simple 5-step process.

1 Define Site

Use the MapApp to create a site, with locations, floors, etc as required. This is completely unlimited and easy, whether you are setting up a huge site with many buildings or a simple one-storey office.

2 Import Plan Drawing

Import site plans, zone plans, drawings, even Google map views into the tool and to use them to navigate the fire network or display network information.

Common file formats supported are: bmp, emf, gif, jpg, png, tif, wmf. To import a plan or picture from an unsupported program just take a screen grab of the relevant view and import that.
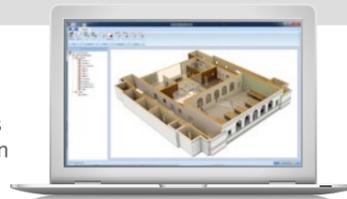
Drawings can be flat, isometric, line drawings or full colour, even photographs.

It's the user's choice. You can mix them together through the tool to always present the best information to TouchControl users.

3 Draw a 'Hotspot' onto the relevant Map/Plan/Image

This can link to another view, say from isometric to plan, or a zoom from site to building or plan to fire zone. The hierarchy of site to building to zone is automatically maintained by the software.

By default the MapApp centres the drawing in the touch screen display but a separate 'view' can be associated with it to ensure the correct detail is shown.

4 Link the Hotspot to another Map or Drawing in the Tool or Fire Zone

This allows a more detailed view to be shown by pressing the hotspot desired or for the TouchControl to display zones in fire etc.

5 Export the Maps to a microSD Card

Use a microSD card to import active maps into the TouchControl RCT.

Job done.

TouchControl Parts List

Product Code	Description
TouchControl - Touchscreen RCT	
Touch-10	Touchscreen Terminal (Standard Network)
Touch-10/FT	Touchscreen Terminal (Fault Tolerant Network)
Touch-10-SBB	Touchscreen Terminal Surface Back Box

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Advanced

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View our TouchControl film

Liberty Stadium, Swansea, UK

HMS Belfast, London, UK

TouchControl protects...

Historical Archives of Belgrade, Serbia

The Broadway, Bradford, UK

Advanced

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the UK

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