EDWARDS

EST₃

Networked Life Safety Platform

FIRE SAFETY FOR THE FUTURE

EST4 represents a great leap forward in life safety capability, drawing on the strength and success of its predecessor – EST3 – to deliver the industry's most robust and thoughtfully crafted networked life safety platform.

MODULAR CAPABILITIES

A modular panel provides extraordinary flexibility and customisable configuration, allowing you to include only the capabilities you need and to easily exclude those you don't, while also providing future expansion capability.

ADVANCED NETWORK ARCHITECTURE

EST4 adapts to a multitude of facility and campus layouts, reducing the cost of networked systems. A hardware firewall helps protect your system against cyber threats when connecting to outside networks.

EMERGENCY VOICE COMMUNICATIONS

EST4's distributed audio and impressive capacity of 200 channels per system make EST4 the clear choice to deliver critical messages when and where they are needed.

BACKWARDS COMPATIBILITY

Wiring, devices, and most local EST3 rail modules are fully backwards compatible with EST4, providing easy migration paths and an economical transition to new technology.

FUTURE READY

EST4 meets the rigorous EN54 European standard across the entire range and its design is ready to adapt to any future legislation and standard changes.

SAFEGUARDING PEOPLE AND PROPERTY

From the big picture to the small details, EST4 is engineered to make protection as flexible, efficient and user-friendly as possible.

FLEXIBILITY & EFFICIENCY

UP TO **75%** LESS CABLING REQUIRED for network, audio and telephone data due to shared, single-twisted pair or fiber strand

200 channels of digital audio on a single pair of wires
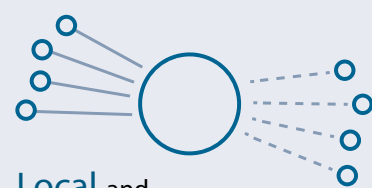
USER EXPERIENCE

LED Indicators: **5** Color Options EACH

20K EVENT HISTORY

FULL-COLOR **LCD Touch Screen** with Tactile Buttons

CONNECTIVITY

Local and Remote Reporting

Email & Email-to-SMS Messaging

480 Mbps BUILT-IN USB Ports on Panels

MAINTENANCE ADVANTAGES

ZERO DOWNTIME during system updates with Advanced Upload/ Download Protocol

LOGICAL PROGRAMMING depicts the system in a graphical tree view to match building layout

REDUCED NUISANCE ALARMS using the Signature protocol and Optica detectors

PRIORITY: FLEXIBILITY

Thanks to its modular capabilities, hot swappable network connections, and easy migration paths, EST4 is flexible enough to safeguard a wide variety of facilities. From multi-building campuses to soaring high-rises, EST4 can be configured in a variety of network topologies, including full mesh, using copper, fiber or ethernet cable.

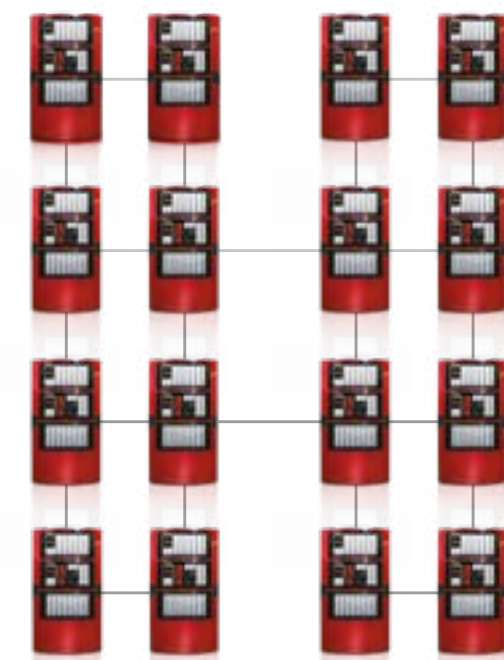THE RESULT: Redundancy and Survivability

SELECT CONFIGURATION EXAMPLES

CLASS A

STAR

TREE

MESH

PERSONALIZED PROTECTION FOR YOUR PROJECT

Thanks to the completely customizable nature of the EST4 panel, you'll never have to try to fit a unique facility environment into a cookie-cutter network again.

FULL-COLOR TOUCH SCREEN

Fast, intuitive access to service and first-responder functions. User-configurable home screen image.

EXTENDED PAGING MICROPHONE

Networked microphones with prerecorded messages at every panel enhance the system's survivability if the network is interrupted.

RAIL MODULE REUSE

Leverages prior investments in retrofit applications.

CONTOURED DOOR DESIGN

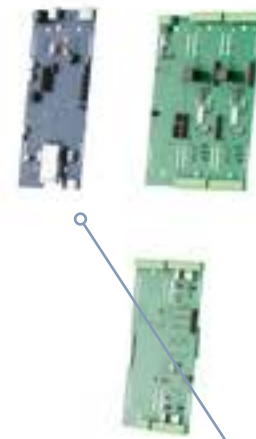Modern, aesthetic appearance, available in red or metallic bronze.

CONTROL-DISPLAY MODULES

Customisable, modular design adapts to more projects with fewer parts.

INNER DOOR/ OPERATOR LAYER

Makes installation of the user interface fast and easy. Provides a clean barrier between the emergency user and field wiring.

CENTRAL PROCESSING UNIT

Modern Linux-based OS with fast processing and enhanced capabilities.

MAXIMIZED SYSTEM POWER

Up to 4 power supplies in a single panel can reduce the amount of hardware, saving wall space.

CUSTOMISABLE SOLUTIONS THROUGH
A DEDICATED PARTNER NETWORK.

Some of Europes most impressive buildings are designed, owned and occupied by professionals who have chosen Edwards to secure their facilities. That's because our partners—the people we entrust with our technology—provide unrivaled support and know-how to create custom life-safety solutions that lead the industry in innovation. And they're ready to do the same for you.

See what's possible for your business. Contact your EDWARDS Partner today.

Call us today, or visit: www.firesecurityproducts.com/en/page/edwards-addressable

LIFE SAFETY & INCIDENT MANAGEMENT

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