KONE

KONE INFOSCREEN

FOR IMPROVED GUIDANCE AND COMMUNICATION

The KONE InfoScreen is a quick and easy way to deliver multimedia and web-based information in the elevator car and improve guidance in your building or facility.

The KONE InfoScreen displays elevator-related data such as the next stop, as well as news, weather, advertising, and building announcements. The information can include text, images and video. The KONE InfoScreen can be used to inform and entertain, and to guide passengers for smoother and safer people flow in the building.

In an office building, the KONE InfoScreen might display: "Fire alarm testing will take place Tuesday at 3:00 pm." A department store could announce a sale in Men's Apparel, while a hotel could display: "Tonight only, the Starbursts playing in the Aurora Lounge, 16th floor."

The KONE InfoScreen can be installed in a single elevator or a group of elevators, in new installations or modernizations.

KEY BENEFITS:

Customizable
- Customer-definable online or offline content
- Templates available

User-friendly
- Easy content updates
- Maintain and update several screens simultaneously via browser-based user interface

Visually appealing design
- In line with KONE signalization, enabling a consistent look and feel throughout your building
- Modernize existing elevator systems

Effective information channel
- Quick, clear communication of real-time information
- Improve guidance for passengers

Enhance safety
- An additional channel for safety-related communication
- Safety standards compatible (European Safety Standard, European Accessibility Standard, Electromagnetic compatibility, North American Safety Standard).

Additional revenue channel
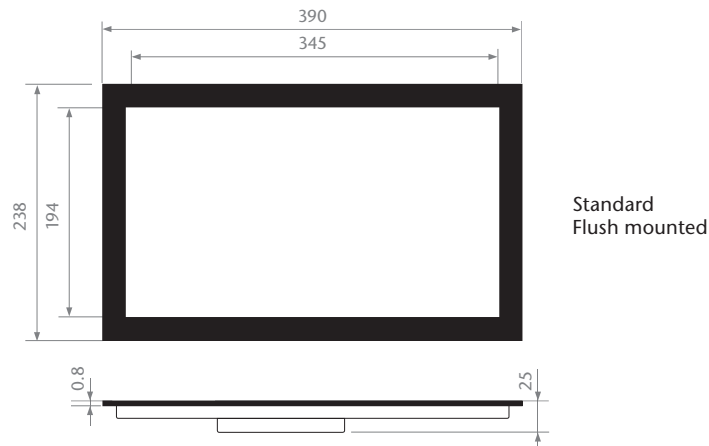- Boost business with effective marketing and advertising

The KONE InfoScreen is an open channel of communication between you and elevator passengers.

Configuration and content management

The KONE InfoScreen solution consists of one or more color displays. Each display contains a mini-PC. The displays are connected to the KONE InfoScreen server, which hosts all content shown on the displays. Additionally, it can be used to fetch external online content such as video and images. Display content is updated via our easy-to-use brower-based user interface.

	Standard
Mounting	Flush mounted
Drive system	a-Si TFT LCD active matrix
Aspect ratio	16:9 (Widescreen)
Display area (active)	34.4 cm × 19.4 cm
Diagonal size	39.6 cm (15.6 inches)
Resolution	Full HD 1920 × 1080
Brightness	400 cd/m² typical
Contrast	1500:1
Viewing angle	85 horiz. / 85 vert.
Display colours	16.7 M (Million)
Weight	0.39 kg
Polarizer surface	Anti-glare, Hard coating
LED backlight lifetime	70K Hours (8 years)
CPU FreeScale	iMX6 quad-core CPU with 1GHz clock frequency
RAM memory	1 GB
NAND flash memory	512 GB
Ethernet RJ45 connector,	10/100/1000 Mbps
2 x SPI	Elevator interface
2 x USB	2 x USB 2.0 with standard USB-A connector.
Audio	8 Ohm, 1.1W average output power, sound codec AC97 compatible
HDMI output	HDMI 1.4 output for external display (C-process). Controller board without Sharp display is available also as C-process delivery.
Voltage	24VDC
Default power consumption	20.4W (0.85A), 80% brightness, no video
Maximum power consumption	25.2W (1.05A), full screen full HD video playback, full brightness, audio at maximum volume.
Power saving mode	Backlight is turned off and screensaver is on 1 minute after last update from elevator SPI interface. Besides energy savings screensaver also extends the lifetime of the display.

Standard
Flush mounted

SF3022