

KONE INFOSCREEN

Elevator car information display

Keep passengers informed

The KONE InfoScreen is an information display that can be installed in an elevator car, in the lobby, or next to an escalator. It enables the building manager to display 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 a train station the KONE InfoScreen might display: "The 2.45 London train, now boarding, Platform 7". 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.



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

Key benefits

Informative

- Opens a new channel of communication to passengers
- Attractive and durable display
- TFT LCD color display, either offline or online connected to server
- Displays elevator data such as location, direction, next stop
- Can display advertising, safety information, news, weather, etc. You can also create your own content. Set of templates available (tenant lists, restaurant menu, etc.)
- Also live video stream, cartoons, Web pages, etc. (Premium solution)
- Ideal for department stores, hotels, office buildings, hospitals, cruise ships, transit centers

Safe

- Information displayed can promote safe people flow in building
- Complies with EN 81-1/2 (European Safety Standard)
- Complies with EN 81-70 (European Accessibility Standard)
- Complies with EN-12015 (Electromagnetic compatibility)

Easy updating of information

- Easy information updates via USB flash stick or with online Web-based application (Premium solution)
- Simultaneous updating and administration of several screens (Premium solution)

Standard and Premium solutions

The KONE InfoScreen comes in two solutions, Standard and Premium. The KONE InfoScreen Standard solution is an offline elevator display system, when online information updating is not required. It can be used to display information that seldom needs to be updated, for example the names and logos of tenants on each floor.

The KONE InfoScreen Premium solution is an online version for sites which require automatic or remote content updating. It also provides the most variability in information content.

Configuration and content management

The KONE InfoScreen Standard solution consists of one or more color displays. Each display includes a mini-PC and a controller. Content management is easy, with no special IT knowledge required. The mini-PCs are updated via USB memory sticks to

each screen separately. When the memory stick is inserted, the mini-PC copies the content files and schedule into its 32 MB flash memory. The administration PC is your own standard PC with a USB port.

The KONE InfoScreen Premium solution consists of one or more color displays. Each display contains a mini-PC, which stores data on its internal 1 GB flash memory. The displays in elevator cars are connected wirelessly to the KONE InfoScreen server, the customer's PC using a Linux operating system. This PC hosts all of the content shown on the displays, and it can be used to fetch additional content such as video and images from an external source, for example over the Internet. Content is updated on the KONE InfoScreen server and sent to the displays using the InfoScreen Manager application, which is part of the KONE InfoScreen package.

	Standard	Premium
Dimensions	W 200.0 mm, H 152.0 mm, D 10.5 mm	W 326.5 mm, H 253.5 mm, D 12 mm
Display area	170.88 mm x 128.16 mm	304.13 mm x 228.1 mm
Diagonal size	21 cm (8.4 inches)	38 cm (15 inches)
Resolution	640 x 480 pixels	1024 x 768 pixels
Luminance	450 cd/m ² typical	350 cd/m ² typical
Contrast	600:1	500:1
Viewing angle		
Horizontal	80°	80°
Vertical	60°	60°
Drive system	a-Si TFT active matrix	a-Si TFT active matrix
Display colors	262.144 colour equivalent to a resolution of 18 bit	16 M (million) of colour equivalent to a resolution of 24 bit
Weight	330 g	970 g
Polarizer surface	Clear	Anti-glare
Response time	25 ms	18 ms
Power supply	230 VAC	230 VAC
Backlight	1 ccfl (lifetime 50 000 h)	2 ccfl (lifetime 50 000 h)
Flash memory	32 MB	1 GB

For more information go to KONE.com