



INTERACTIVE LIFT DISPLAY SCREEN





*Our OPAL Touch screens, when combined with our OPAL PI screens, provide a seamless flush mount COP installation.*

The OPAL Touch screen solution offers an attractive and informative interface compared to traditional elevator mechanical push buttons.

User-friendly software enables the owner to configure and change display layouts without external assistance.

The touch technology is specifically designed to comply with the elevator environment while maintaining an elegant flush-mounted panel that responds even to gloved touch.

**OPAL**

POSITION  
INDICATOR  
SCREEN



TOUCH SCREEN

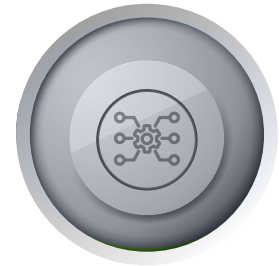
**OPAL**  
TOUCH



Keypad Layout



All Floors Layout



## FEATURES

*The OPAL Touch screen boasts a range of features that surpass the capabilities of conventional physical buttons.*



Full Touchless Capability



Dynamic Buttons



Respond to Gloved Touch



Highlight feature (e.g. Gym)



Multi Lingual



Customisable Buttons



Tenant Text and Logo



Easy to clean durable polycarbonate



Multiple Button Layouts



Accessibility Audible feedback



Image Background



Auto Sleep Mode

The OPAL Touch Display is feature rich and includes the ability to display multi lingual floor information, building notices, customisable buttons, audio & voice annunciation.

The touch interface is completely customisable to suit the setting. Accomodating to all floor demands, tenant information and level features.



# TOUCH TECHNOLOGY

The single-touch glass is specifically designed for the elevator environment and responds to gloved touch, such as a fireman's glove.

This makes it ideal for use in emergencies, providing precision and resilience at the end user's fingertips.

Our Touch screen is easy to clean and features an industrial polycarbonate lens that is resistant to harsh chemicals and cleaning agents.

Incredible Touch Screen technology. Sensitive to a gloved touch.

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**Incredible Touch Screen technology. Sensitive to a gloved touch.**



Easy to clean

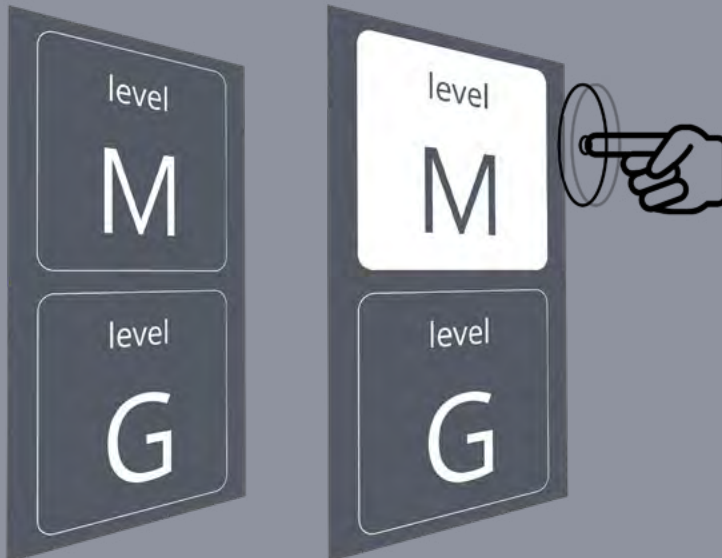
Polycarbonate window







Touchless sensitivity ensures that the floor is lit up long before the user touches the button.



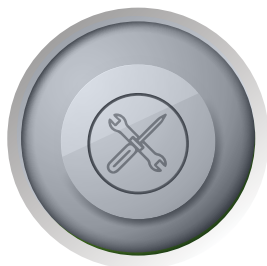
## SENSITIVITY

The sensitivity of the Touch interface can be adjusted to meet the needs of the building occupier.

At low sensitivity, the panel operates similarly to a traditional elevator COP, where the button must be pushed to highlight the destination.

However, if sensitivity is increased, a Touchless feature can be activated where the button is pressed as the user's finger hovers near it.

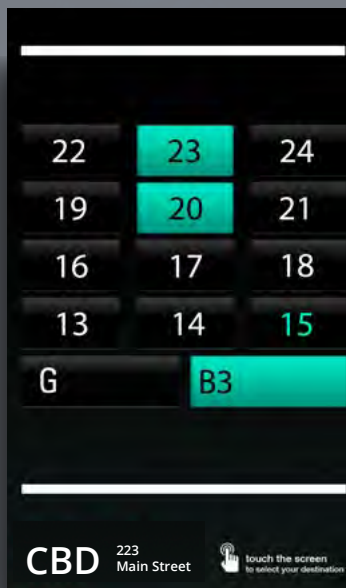
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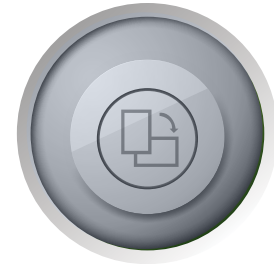


# CUSTOM BUTTONS

The entire OPAL  
Touch interface can be  
customised to match your  
decor or tenant brand.

Our in-house designer  
will create an interface  
tailored to your needs.  
The possibilities for  
sophisticated interaction  
are limited only by your  
imagination.



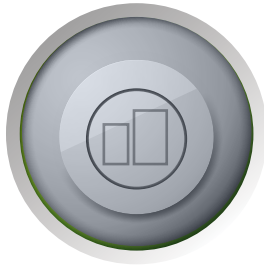


## FLEXIBLE LAYOUT

Our touch panels can be used to meet a variety of client needs and situations.

All our screens can be customised to fit the precise setting, incorporating different floor numbers, security panels, and any specific needs of the building occupier or space they are operating in.





## STANDARD SIZING

The OPAL Touch is available in all our standard OPAL sizes.

Our new Dual Plus and Touch COP cases make installation of the full OPAL kit easier than ever, coming our HD 18.6" and 21.5" formats.

18.6" HD  
Dual Plus & Touch COP

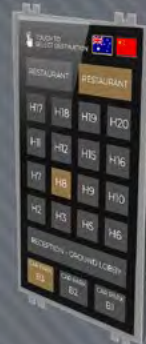


21.5" HD  
Dual Plus & Touch COP



15.6" HD

Self Touch  
Single Screen



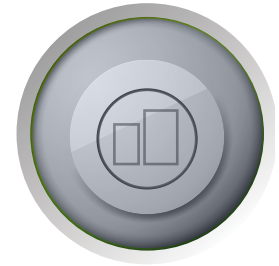
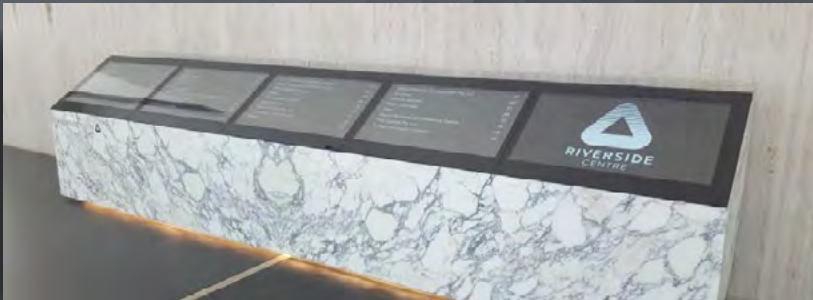


ONE WALL STREET



Some examples of our custom screens are the 7" screens installed at 1 Wall Street New York (Above), and the custom 46" foyer directory installed at Riverside Centre in Brisbane (Below).

RIVERSIDE CENTRE



## CUSTOM SIZING

We can also custom build screens to meet specific requirements, such as the 7" screens installed at One Wall Street New York. In other cases, our existing models can be custom fit to match an existing frame size. We can also undertake large custom jobs such as the immense foyer directory at the Riverside Centre.

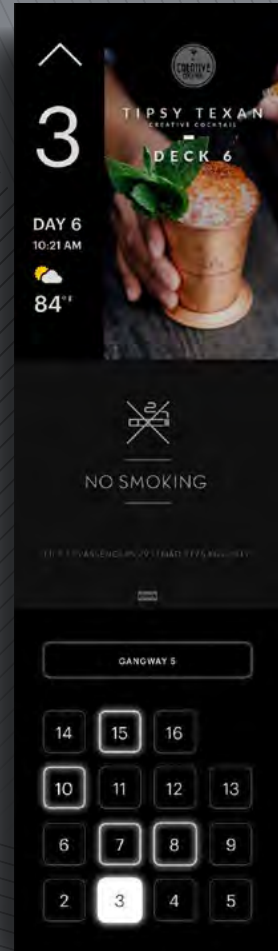


# DYNAMIC BUTTONS

The OPAL Touch buttons can have multiple uses or dynamic functions to cater to any unique building or space.

Access to different floors may require keypad access or only appear at certain times. These functions can all be controlled by the building owner or manager.

Here is a demonstration of the use of hidden buttons. RCCL cruises: When the cruise ship arrives at a destination port the **gangway** button appears on the screen with the suitable level for the user to select.





## HIDDEN BUTTONS

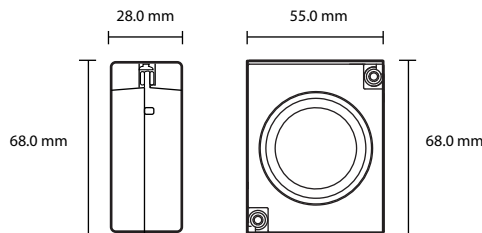
In addition to that, there is a touch-screen keypad option and customisable buttons that can include text and tenant information.

An active/passive mode allows switching between normal operation, dynamic media, and hidden buttons. Unique functions such as VIP floors and varying access and lift access authority can be catered for.



# ACCESSABILITY FUNCTION

Our Opal Display offers built-in audio functionality for voice annunciation in elevators. This ensures functionality for visual impaired and accessibility options in case of emergency.



8 Ohm 2W Multimedia  
Speaker Provided with 1.5m lead

The  **OPAL** Touch Displays have a range



When the Accessibility button is pressed, the OPAL Touch screen changes to blue with prominent accessibility symbol. The user is presented with audible and visual cues to choose a floor designation.

Pressing the accessibility button again on your desired floor will highlight the chosen level for the passenger as a visual confirmation while an audible confirmation is also provided.



"Level 3  
selected"





of functions and can be catered to your needs



By simply selecting the language the entire display featured floors can change to suit the users selected language.



## MULTI LINGUAL

The OPAL Touch interface supports multiple languages, allowing tenant information, floor info, and more to be displayed in different languages to suit the user at the push of a button.

This has a range of applications, including use in airports, train stations, and hospitals where people of diverse backgrounds congregate. The built-in speaker can also read messages aloud.

Our **OPAL** Touch Displays are perfect for a range of

# HOSPITALS

**Features:** The easy-to-clean glass surface responds to gloved touch to prevent the transfer of germs. Multi-lingual options are available for visitors who do not speak English as their native language.



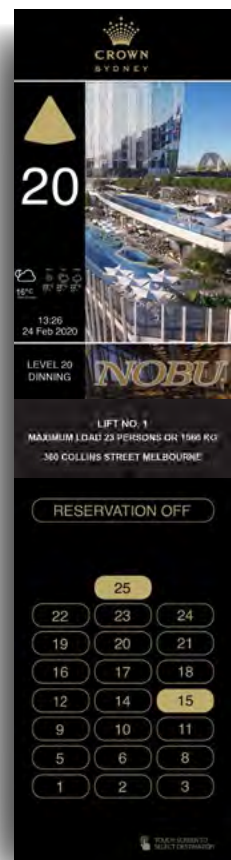
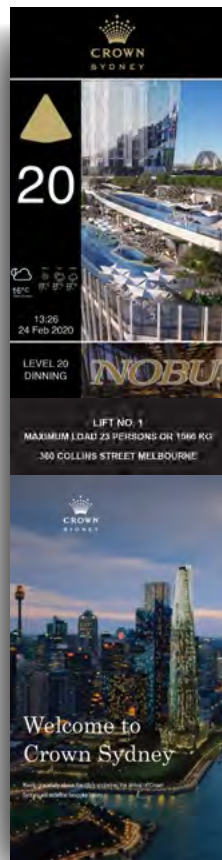
Royal Melbourne Hospital  
Melbourne

# HOTELS

## Features:

Highlight building features such as the gym, pool, or restaurants.

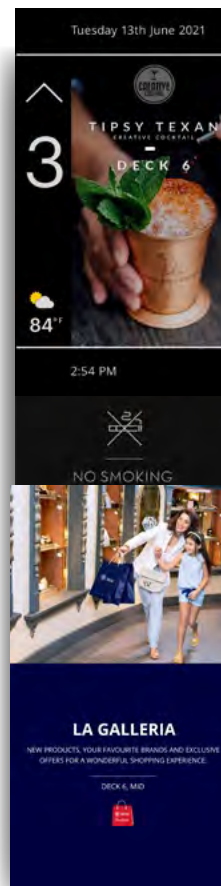
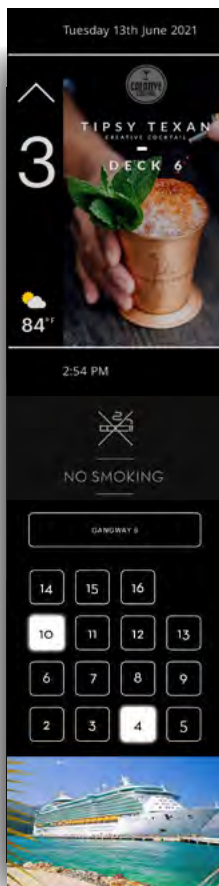
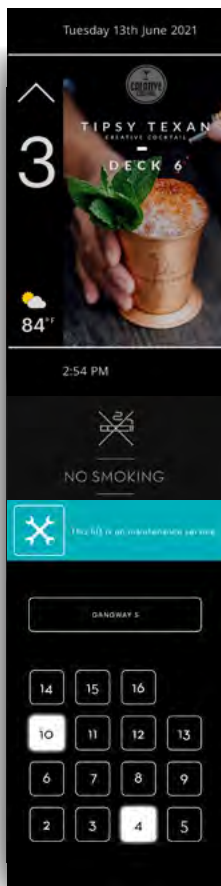
As with Crown Casino below, the touch panel can be switched to Dynamic Media.




# CRUISES

## Features:

The touch panel can display a slideshow or other media when not in use, as seen below.

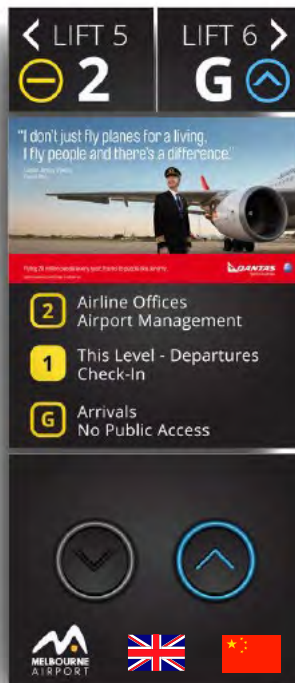




Order the  **OPAL** Touch to fit out your lift space now.

## AIRPORTS

**Features:** Detailed directory landings, lobby guide, and in-car display. Multiple language selections can be programmed, making the system easy to use for international visitors.





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