




OPAL

EMBEDDED LIFT DISPLAY

BY  **PIXEL**.TECHNOLOGIES PTY LTD

 **OPAL**
PLUS

 **OPAL**
TOUCH

www.pixeltechnologies.com.au

MORE THAN JUST A DISPLAY

CUTTING EDGE IN VISUAL & TOUCH TECHNOLOGY

The OPAL range provides a colourful and informative interface compared to conventional elevator indicators enabling opportunities to promote tenants, building information, events, news and advertising.

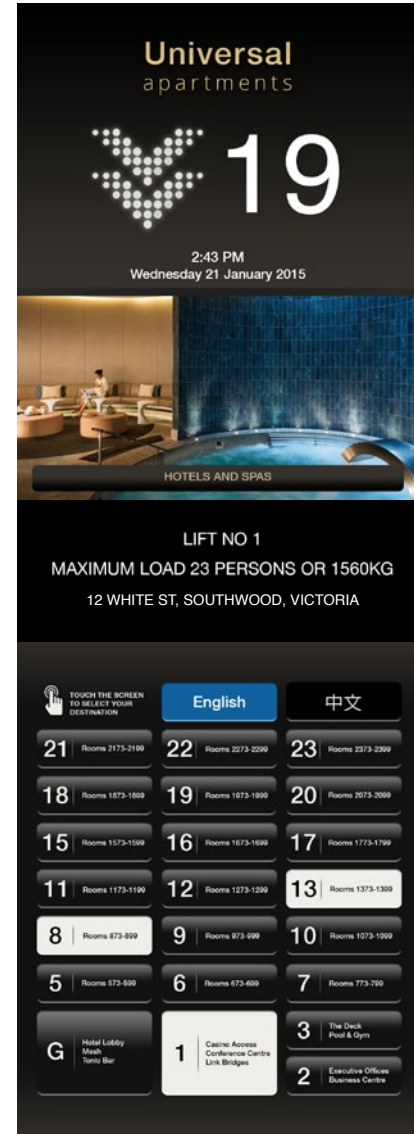
Our Australian made motherboards and software have been designed specifically for the lift industry, offering long term reliability. Service and support is provided for 10 years from date of purchase.

The user friendly software allows the owner to easily configure and update the display layouts via a building network or direct USB.

HDMI output offers the option of external connectivity to larger format screens such as foyer displays and digital directory boards.

IMPRESSIVE FEATURES INCLUDE

- Low Power Consumption With Built-in "Auto Sleep Function"
- New Slim Line Design LED Bright Display With Wide Viewing Angle
- Various Mounting Options (Portrait/Landscape)
- Dual (Master/Slave) Screen Capability
- Update & Retrieve Content Via Network Or USB
- High Speed Networking Solutions For All Applications
- Automatic Content Update Scheduling (Program For Events)



ONIX / OPAL COMPARISON

	ONIX	OPAL PLUS	OPAL TOUCH
LIFT POSITION INDICATOR	●	●	●
DATE & TIME DISPLAY	●	●	●
STATIC OR ANIMATED LIFT DIRECTION ARROW	●	●	●
WEATHER FEEDS	●	●	●
LIFT STATUS MESSAGE TEXT	×	●	●
LIFT STATUS MESSAGE IMAGE	●	●	●
TENANT INFORMATION TEXT	●	●	●
TENANT LOGO / IMAGE	×	●	●
PORTRAIT OR LANDSCAPE MOUNTING	●	●	●
HDMI OUTPUT FOR DUAL SCREENS	●	●	×
NEXT STOP LIFT INFORMATION	×	●	●
AUTO SLEEP FUNCTION	●	●	●
SCHEDULED CONTENT MANAGEMENT	●	●	●
IMAGE SLIDE SHOW	●	●	●
VIDEO PLAYBACK & HOSTED GRAB & PLAY	●	●	●
THIRD PARTY DYNAMIC MEDIA	●	●	●
RSS DYNAMIC INTERNET FEEDS	×	●	●
NTP TIME SYNCHRONISATION	●	●	●
AUDIO & VOICE ANNUNCIATION	● *	●	●
BACKGROUND MUSIC	● *	●	●
MULTILINGUAL	×	×	●
FACE-2-FACE DIGITAL EMFONE INTEGRATION	×	●	●
TOUCH SCREEN PANEL OPTION	×	×	●
INTUITIVE KEYPAD	×	×	●
CUSTOMISABLE BUTTONS	×	×	●
VOICE FEEDBACK (VISION IMPAIRED)	×	×	●
PASSIVE / ACTIVE DISPLAY FUNCTION	×	×	●

* Some audio features are optional extras

OPAL TOUCH



The 'OPAL Touch' touch screen solution provides a highly appealing and informative interface in comparison to standard elevator mechanical push buttons. User friendly software allows the owner to change and configure the display layouts without external assistance.

The touch technology was developed to comply with the elevator environment whilst maintaining an elegant flush mounted panel sensitive enough to respond to a gloved touch.

The display also caters to vision impaired patrons through its ability to accept commands from a conventional button that can activate voice prompts to assist with floor selection.

This feature has been certified to be used in public buildings, making the 'OPAL Touch' an ideal choice for any elevator.

DISPLAY VARIATIONS

SCREEN SIZE	RESOLUTION
10.4" / 15"	1024 X 768
19"	1280 x 1024
18.5" / 21.5"	Full HD 1920 x 1080
LANDSCAPE OR PORTRAIT MOUNTING	

TOUCH FEATURES

The OPAL Touch exhibits all the brilliant features of an OPAL Plus with the addition of:

INTUITIVE KEYPAD	CUSTOMISABLE BUTTONS	VOICE FEEDBACK FOR THE VISION IMPAIRED	ACTIVE & PASSIVE FUNCTIONALITY
<p>Utilise a touch screen keypad for medium to high rise buildings with next stop information.</p>	<p>Customise the design of the lift buttons to suit your building or company.</p>	<p>At the press of a button the vision impaired can receive audio instructions to assist in picking their desired level.</p>	<p>Switch between dynamic media, normal operations or special/hidden buttons with the Active/Passive feature.</p>

Static/Animated Arrow

Audio & Voice Annunciation

Lift Position Indicator

Weather

Time & Date

Logo & Address

Voice Feedback (Vision Impaired)

Next Stop Information

Keypad

Dynamic Media

Image Slide Show

Media 'Grab & Play'

Video Playback

Static Image

Tenant Information

Scrolling Text

Lift Messages

Multilingual

Customisable Buttons

THE ULTIMATE LIFT DISPLAY SOLUTION

OPAL
PLUS / TOUCH