

PI-56s PI-70s PI-90s

LIFT POSITION INDICATOR RANGE





PI-DISPLAY RANGE

The PI Lift Display range offers all the essential lift information in vibrant colour.

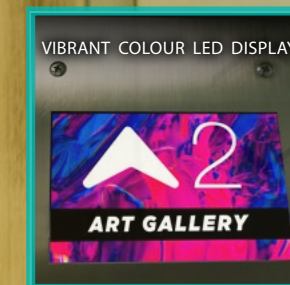
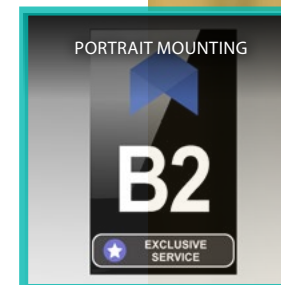
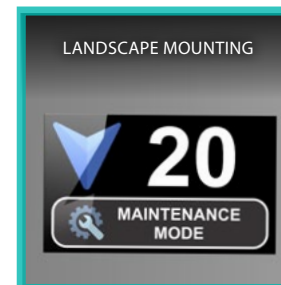
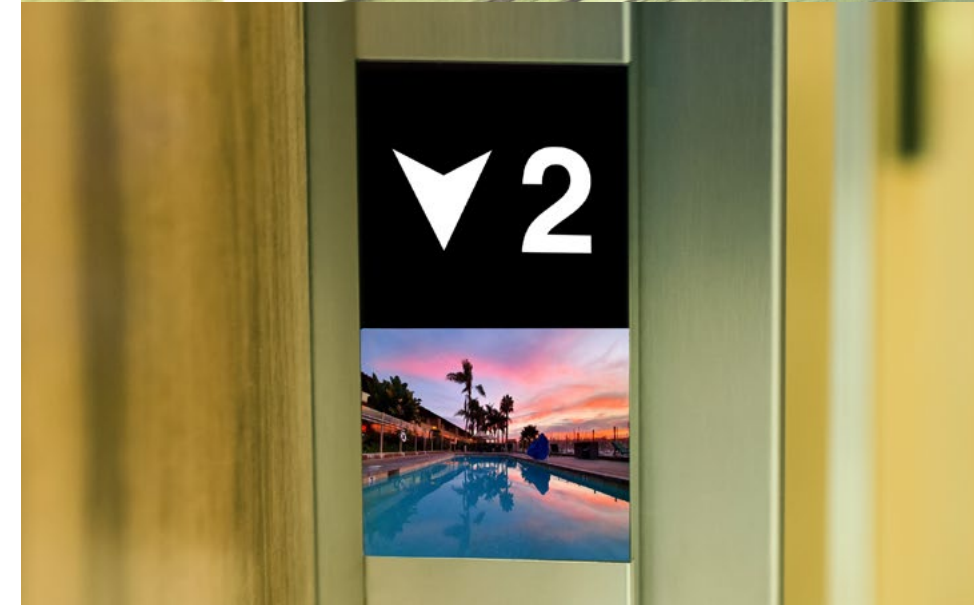
With a 5.6" ,7" and 9" display size and a compact design they are ideal for tight fixtures and car operating panels.

Offering wide viewing angles, which allow for both landscape or portrait mounting.

VERSATILE AND FEATURE RICH

The perfect solution for landing installs or lift car indication, this screen is full of features allowing for complete programmable functions with the facility to drive external lantern & gong outputs.

All displays come fitted with direct connectivity to Pixel's Serial Data Bus or direct Lift serial protocols where applicable. Allowing for a simple connection to almost any lift company.





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MAINTENANCE MODE



FEATURES



Wide viewing
angle



Low power
consumption



Landscape
or portrait



Direction, floor and
lift status messaging



Background
image or solid
colour



Auto sleep
mode



Lantern & gong
output Drive



Direct
SPI
connect



Pixel serial
databus
protocol



Supports up to
127 floor levels



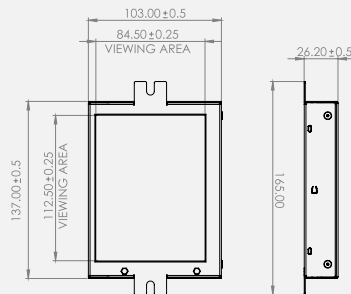
Programmable
via browser



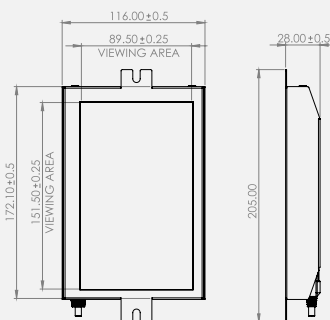
Vibrant colour
LED display

DIMENSIONS

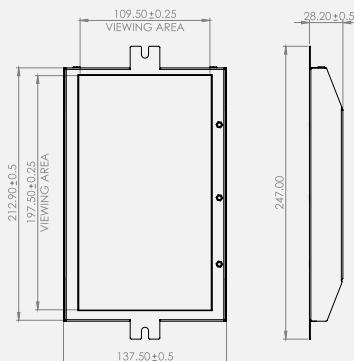
PI-56s (5.6")



PI-70s (7")



PI-90s (9")



LIFT STATUS MESSAGES



Lift status messages can be displayed in custom sizes or Full screen with the ability to add and customize additional Lift messages to ensure the best user experience or to meet your unique lift requirements.



CALLING



SPEAKING



EMERGENCY
LANDING



FIRE
SERVICE



HAZARDOUS
GOODS



OUT OF ORDER



OVERLOADED

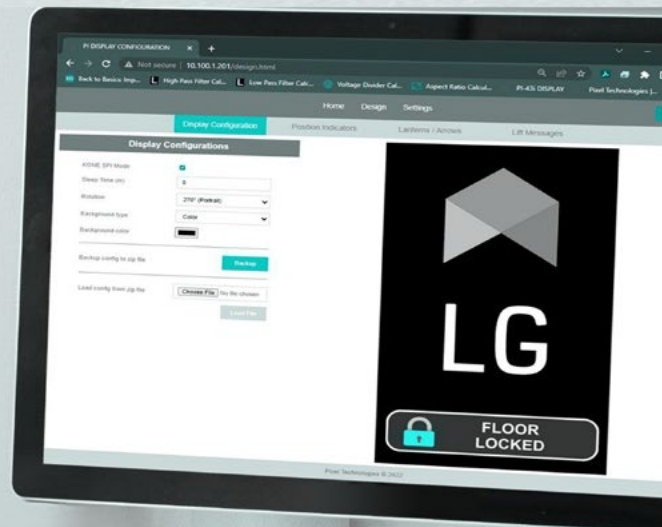


EXCLUSIVE
SERVICE

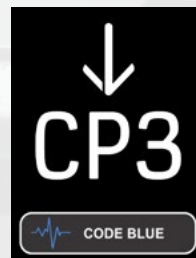


G

• PI Messages can be easily adapted to display different languages.



Default Layouts



Custom Background



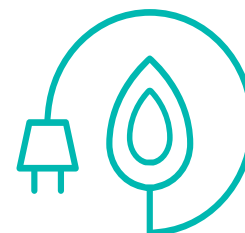
CUSTOMISE YOUR DESIGN



To Configure your Pi Display you can connect to it via a PC or laptop to access the built-in web server using the LAN port.

Displays can easily be re-designed and configured to match your lift specifications within seconds. You can customise the colour of your Arrows, background and fonts and even add a unique background image to suit the installation where required.

AUTO SLEEP POWER SAVER



The Pi Display can be programmed to automatically detect lift inactivity and turn off the display backlight to save power when the lift is not in use.

The display will instantly come back to life when an activity data is detected from the lift.

Backlight on



Backlight off (power saver)



TECHNICAL SPECIFICATIONS

THE PI RANGE

Screen Model	PI-56s (5.6")	PI-70s (7")	PI-90s (9")
Display Type	LCD		
Backlight	Vibrant colour LED display		
Resolution	640 x 480px	800 x 480px	800 x 480px
Aspect Ratio	4:3	15:9	15:9
Viewing Area	84.50 x 112.50mm	89.5 x 151.5mm	109.5 x 197.5mm
Viewing Angle (H/V)	140/120°	178/178°	160/160°
Operating Voltage	24V DC		
Operating Current	0.13A	0.19A	0.19A
Pixel DataBus	RS-485	up to 64 nodes & 400m	(max)
Spec Programming Port	Ethernet	100BASE-T (100Mbps)	
Operating Temp / Humidity	0-50°C,	90% max RH	non condensing
Lantern and Gong output	150ma	(max) per	output
Dimensions (WxHxD) (mm)	165 x 103 x 26.20	205 x 116 x 28	247 x 137.5 x 28.2

* For more detailed technical specifications please refer to the product manual on our website.

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