

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

LIFT POSITION INDICATOR RANGE



PIXEL.
TECHNOLOGIES

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

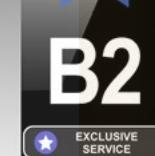
The perfect solution for landing installs or lift car indication, this screen is full of features allowing for complete programmable functions with the facility to drive external lantern & gong outputs.

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.

LANDSCAPE MOUNTING



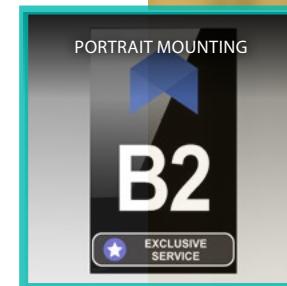
PORTRAIT MOUNTING



VIBRANT COLOUR LED DISPLAY



LIFT STATUS MESSAGES





20



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



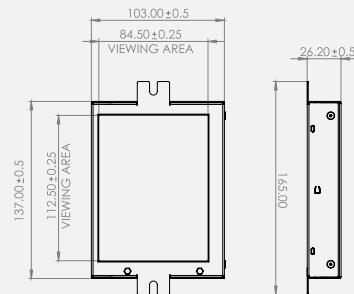
Programmable via browser



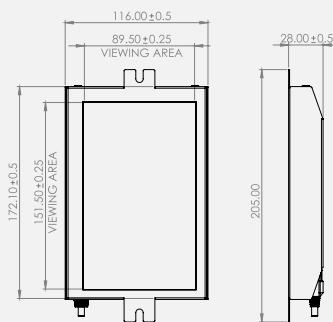
Vibrant colour LED display

DIMENSIONS

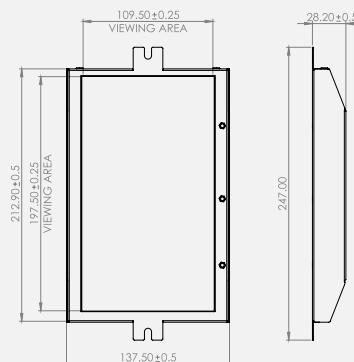
PI-56s (5.6")



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



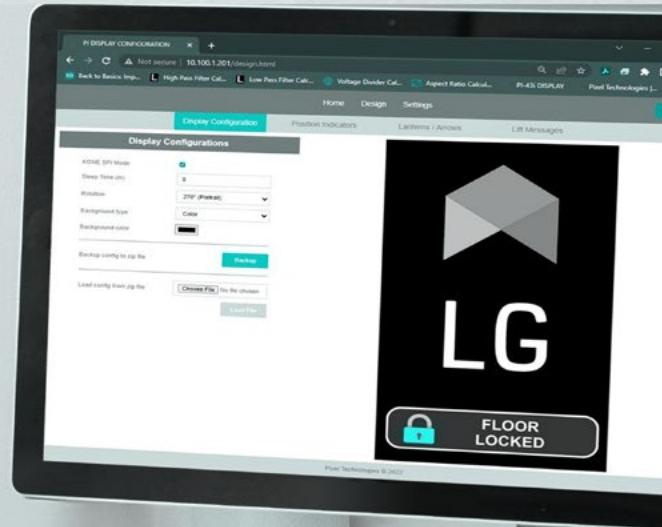
OVERLOADED

EXCLUSIVE SERVICE



G

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



Default Layouts



Custom Background



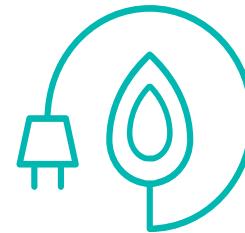
CUSTOMISE YOUR DESIGN



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

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



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