

PI-56s | 70s | 90s | 100s

LIFT POSITION INDICATOR RANGE



PIXEL.
TECHNOLOGIES

PI-56s



PI-70s














PI-DISPLAY RANGE

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

Available in 5.6", 7", 9", and 10.4" sizes, these displays feature a compact design ideal for tight fixtures and car operating panels.

Experience expansive viewing angles, accommodating both landscape and portrait mounting preferences with ease.

FEATURES

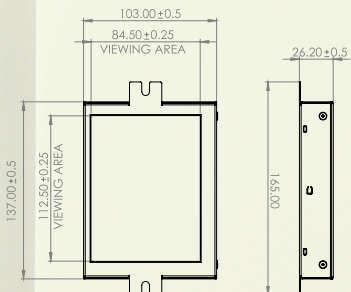
-  Wide viewing angle
-  Low power consumption
-  Landscape or portrait
-  Lift messages
-  Auto sleep mode
-  Animated arrows
-  Lantern & gong output drive
-  Direct SPI connect
-  Pixel serial databus protocol
-  Supports up to 127 floor levels
-  Vibrant colour LED display

PI-90s

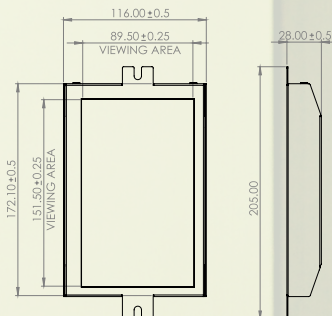


PI-100s



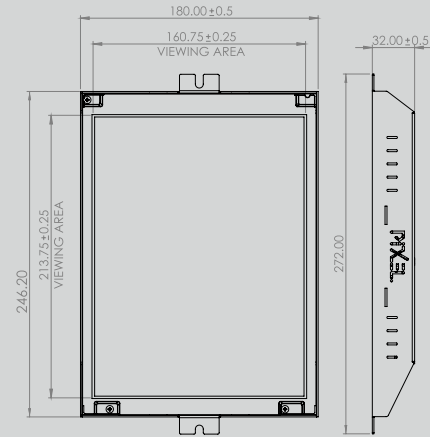


PI-56s (5.6")

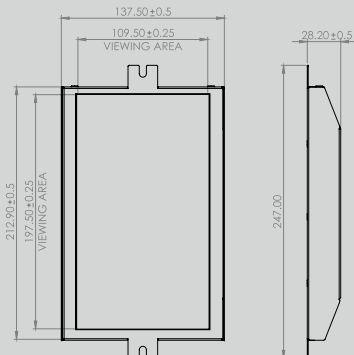


PI-70s (7")

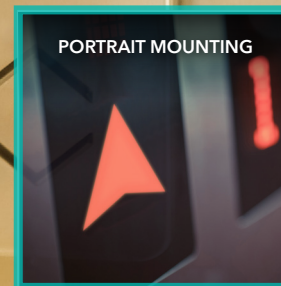
DIMENSIONS



PI-100s (10.4")



PI-90s (9")



VERSATILE AND FEATURE RICH

Introducing the ideal solution for landing installations or lift car indication. This advanced screen boasts extensive programmable functions, including the capability to drive external lantern and gong outputs.

Each display is equipped with direct connectivity to Pixel's Serial Data Bus or compatible lift serial protocols, ensuring seamless integration with a wide range of lift companies.

 CALLING

 SPEAKING

 EMERGENCY LANDING

 FIRE SERVICE

 HAZARDOUS GOODS

 OUT OF ORDER

 OVERLOADED



LIFT STATUS MESSAGES



Elevate your experience with customizable lift status messages, displayed in custom sizes or full screen.

Add and personalize additional lift messages to enhance user experience and meet your specific lift requirements seamlessly.

CUSTOMIZE YOUR DESIGN

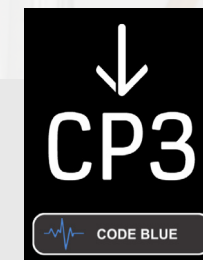


Configure your PI Display effortlessly by connecting it to a PC or laptop through the LAN port to access the built-in web server.

Customize your displays within seconds to align with your lift specifications. Modify arrow colors, backgrounds, fonts, and even incorporate unique background images to complement the installation environment as needed.



Default Layouts



Custom Background



• Messages can be easily adapted to display different languages.

Backlight ON

Backlight OFF
(power saver)



AUTO SLEEP POWER SAVER



The PI Display features automatic detection of lift inactivity, which conserves power by turning off the display backlight when the lift is idle. It promptly resumes operation upon detecting activity data from the lift.

TECHNICAL SPECIFICATIONS

THE PI RANGE

Screen Model	PI-56s (5.6")	PI-70s (7")	PI-90s (9")	PI-100s (10.4")
Display Type	LCD			
Resolution	640 x 480px	800 x 480px	800 x 480px	640 x 480px
Aspect Ratio	4:3	15:9	15:9	4:3
Viewing Area	84.50 x 112.50mm	89.5 x 151.5mm	109.5 x 197.5mm	160.5 x 213.5mm
Viewing Angle (H/V)	140/120°	178/178°	160/160°	160/140°
Operating Voltage	24V DC			
Operating Current	0.13A	0.19A	0.19A	0.29A
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	285 x 180 x 35

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



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