

pyxis DISPLAY

ELEVATOR DISPLAY POWERED BY THE CLOUD



PIXEL
TECHNOLOGIES

GUIDE. INFORM. ELEVATE

Pyxis is a cutting-edge elevator display, available in stunning Full HD screen sizes and purpose-built to transform the passenger experience. With crisp visuals, smooth animations, and real-time updates, Pyxis delivers elevator information and multimedia content with clarity, style, and impact.

Powered by a state-of-the-art Pixel-designed motherboard and advanced architecture—backed by over 30 years of elevator industry engineering expertise—Pyxis ensures enduring reliability and long-term support. Integrated with the Pixel eLiiOT Cloud Portal, it provides seamless remote management, instant content updates, and flexible configuration from a single, user-friendly interface. Whether showcasing floor positioning, tenant information, or dynamic media, Pyxis brings your elevators to life and keeps them ready for the future.

FEATURES



Cloud-Connected Device Management

Program, configure, and update displays securely from anywhere via the Pixel eLiiOT Cloud Portal. Receive ongoing software enhancements, new feature releases, over-the-air (OTA) updates, and scheduled content management.



Dynamic Content Presentation

Display elevator position (PI), arrows, and customized messages. Present tenant branding with text and images. Play slideshows with transition effects, video files, and live video streams (HLS).



Real-Time Clock Synchronization

Accurate date and time display, automatically synced via a Network Time Protocol (NTP) server, ensuring consistency across all your Pyxis displays.



Built-In Voice Annunciation



Flexible Visual Styling

Choose static or animated arrows, select background images or colours, and use custom TrueType fonts for tailored branding.



Energy Saving Operation

Auto sleep and wake-up modes intelligently reduce power usage when the display is not in active use.



HD Display Quality

Full HD 1080p clarity, with brightness control and adaptable for both portrait and landscape mounting.



Effortless Installation & Maintenance

Quick Ethernet network setup. All diagnostics, updates, and content changes handled remotely, minimizing disruption and downtime.



Lobby Screen Integration

Centralize information from multiple elevators on a single lobby screen, providing clear, real-time elevator information for occupants.



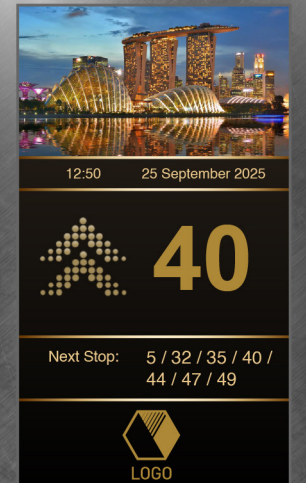
Factory-Backed Warranty

Every Pyxis Elevator Display comes with a comprehensive, factory-backed 3-year warranty for peace of mind.

Applications



Commercial & Residential Towers



Hotels & Mixed-Use Developments



Government & Transport Infrastructure

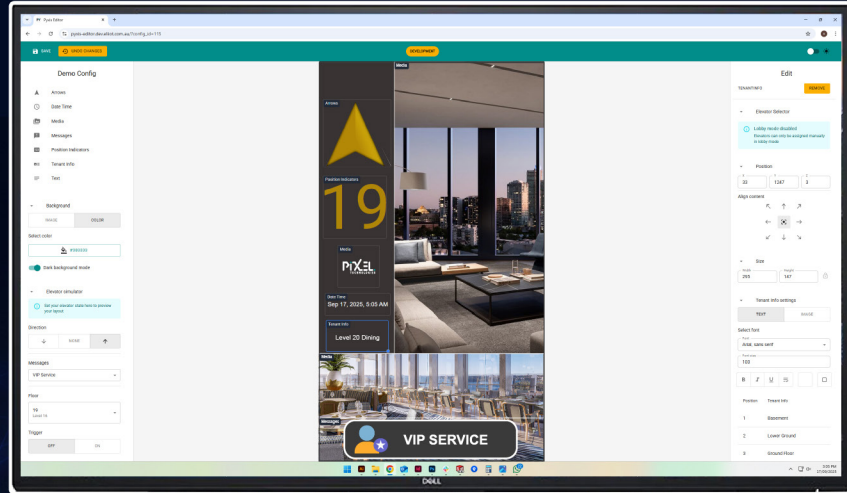


Hospital & Healthcare Facilities

eLiiOT Cloud Device Management & Editor



Cloud Device Management & Editor



Designed and developed in-house specifically for the elevator industry, with no third party dependencies.

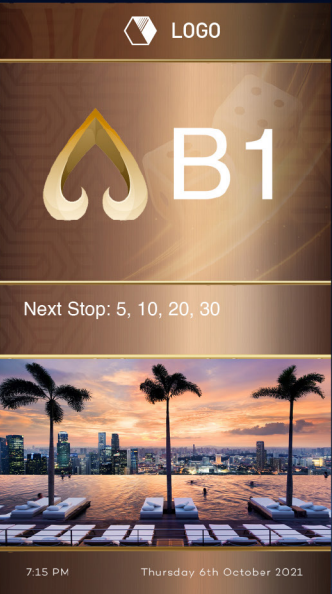
Manage content, settings, and media centrally via the Pixel eLiiOT Cloud Portal.

eLiiOT



Instantly deploy content changes and updates to one display or an entire building, without site visits or manual intervention anywhere in the world.

Protected by multiple layers of software and integrated hardware security to ensure safe online operation.

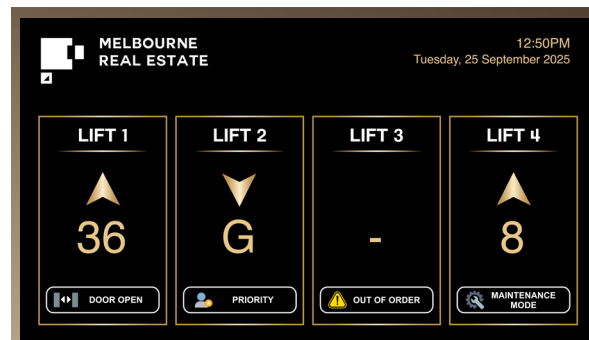




LOBBY SCREEN INTEGRATION

Transform your building's lobby into an information hub. With Pyxis Lobby Integration, you can connect multiple elevators to one intuitive display, allowing occupants and visitors to instantly see elevator position, direction, and availability throughout the building. This feature is ideal for multi-elevator properties and high-traffic environments, delivering a premium experience for tenants and guests.

- One seamless platform delivering real-time overview of all elevators.
- Provide clear real-time elevator information for occupants.
- Tailor the lobby screen with building branding, dynamic content, and real-time updates.



HD TECHNICAL SPECIFICATIONS

pyxis
DISPLAY

Screen Model (Size)	PX-156 (15.6")	PX-185 (18.5")	PX-215 (21.5")
Resolution	1920 x 1080px	1920 x 1080px	1920 x 1080px
Aspect Ratio	16:9	16:9	16:9
Viewing Area	193 x 344 mm	230 x 409 mm	268 x 476 mm
Viewing Angle (H/V)	+89/-89	+89/-89	+89/-89
Dimensions (WxHxD) (mm)	219 x 388 x 28 mm	257.5 x 456 x 33mm	295 x 476 x 37.2mm
Operating Current / Voltage	0.8A / 24V DC	0.9A / 24V DC	0.9A / 24V DC
Cloud Management	Remote programming, monitoring, and OTA software updates via eLiiIoT Cloud		
Elevator Data Display	Floor numbers (PI), arrows, and custom messages		
Tenant Information	Static or slideshow images, text, and branding		
Video & Streaming	Video playback and live HLS streaming		
Voice Annunciation	Multi-lingual audio announcements		
Lobby Integration	Multi-elevator status display on one screen		
Real-Time Clock	Date and time synced via NTP		
Custom Visuals	Custom images, backgrounds, fonts, arrow styles		
Energy Saving	Auto sleep and wake modes		
Warranty	Factory-backed 3 years coverage		
Offline Operation	Core features available even without cloud connection		

* For more detailed technical specifications and a complete list of available display sizes, please visit our website or consult the product manual.



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