REDDIE®

# 4K* DIGITAL DRIVE-THRU MINI LED MENU BOARD




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Intertek

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# WHY REDDIE IS THE BEST PLACE FOR RESTAURANT DIGITAL SIGNAGE & SOFTWARE

3 YEAR WARRANTY
Service Excellence

Lifetime Support

17 years
Industry Expertise

Reddie Group is an Original Equipment Manufacturer (OEM) and supplier of indoor and outdoor LCD and LED Digital Signage Displays; both Touch and Non Touch solutions. Reddie also develops powerful cloud-based software to support our customers' needs.

## HAPPY CLIENTS INCLUDE

L&L Hawaiian Barbecue · Louisiana Famous · Beyond Food Mart · Big Madre Tacos y Tortas · PJ's Coffee of New Orleans · Golden Krust · Paris Bánh Mì · Smallcakes Cupcakery & Creamery · QDOBA Mexican Eats · KFC · Wendy's · Pizza Hut · NCL Norwegian Cruise Line



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## Weatherproof

4K* Digital Drive-Thru Mini LED Menu Boards are rated IP66, which means the menu board structure provides superior protection against the damaging effects of dust, direct sunlight, rain and snow.







## Anti-Glare Tempered Glass with UV & Infrared Protection

The 4K* Digital Drive-Thru Mini LED Menu Boards are fully laminated with anti-glare glass. This eliminates the air between the LCD panel and the tempered glass. It helps to provide high brightness, lower reflection and high contrast ratio display with a 89/89/89/89 wide viewing angle, making the displayed images richer and clearer under direct sunlight. Engineered for the elements, our technology filters out 99.5% of ultraviolet light. When the sun is at its peak, it deflects 92.5% of infrared heat.




Commercial Grade
43", 49" & 55" Outdoor Displays

Up to 4K* resolution:
1080x1920 & 2160x3840
*4K available in 49" and 55"

Brightness:
Mini LED 4000 nits

Operating System:
HDMI In

Outdoor Use

ETL Certification

Rated IP66

Internal Thermostat

## Mini LED with Fantastic 105% Color Gamut

Mini LED technology offers energy efficiency, lower temperatures, and longer lifespan. With high brightness for clear visibility in bright environments, it provides vivid colors and sharp contrast, making it an ideal choice for displays in various applications.




## Wide Temperature Range

Wide temperature design on LCD panels, motherboards and stainless steel enclosures makes the display work for 24/7/365 under hot or cold weather.




## Maintenance Free

Reddie's 4K* Digital Drive-Thru Mini LED Menu Board has a smart cooling system with an internal thermostat that adjusts to the ambient temperature and the display temperatur. It's maintenance free which helps you save money.



## Smart Brightness Control

The Built-in auto brightness feature on the 4K* Digital Drive-Thru Mini LED Menu Boards' sensors helps to reduce its brightness at night to avoid light pollution, thereby extending its lifetime.



## Update Instantly & From Anywhere

No special software installation or dedicated PC is required, simply login to our online Reddie or Jumbilin portal and update your screens from anywhere in the world once an internet connection is established. *Enjoy **FREE Reddie Portal** CMS usage for the first 12 months.

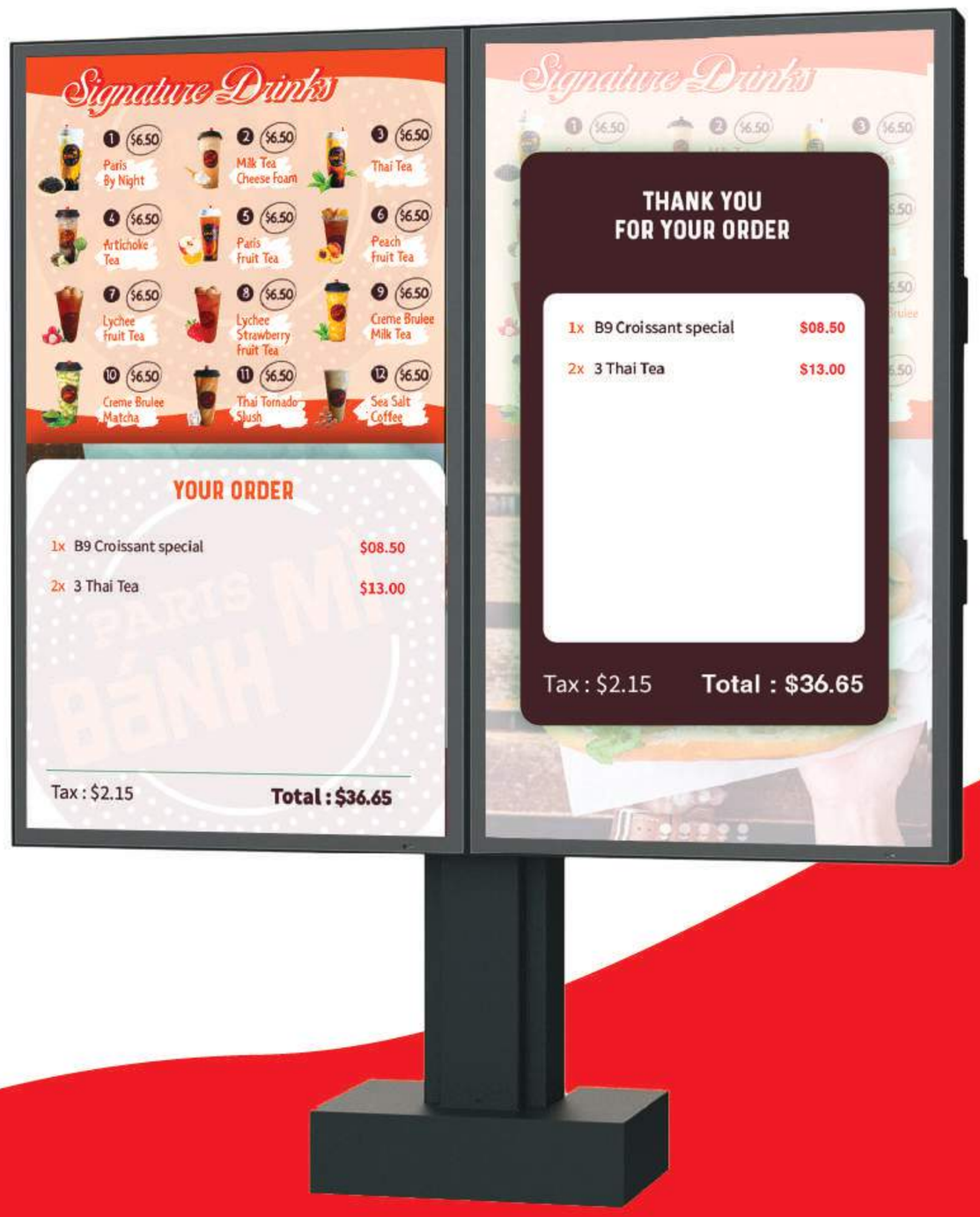



## POS Integration: Menu Board Sync

Reddie's Menu Board Sync takes the hassle out of making menu board updates by allowing you to make changes to menu board items and prices in real time through your POS. Changes made via the point of sale system are reflected wherever the menu is digitally displayed such as the 4K* Digital Drive-Thru Mini LED Menu Board, Indoor Digital Menu Boards, Self-Order Kiosks, Digital Window signs, etc. With Menu Board Sync, your menu boards can be integrated with POS systems like Toast, Clover, Square, Par, NCR Aloha, Revel, Lightspeed, Jumbilin POS and 50+ more.

## Integrated Drive-Thru Order Confirmation

Modernize the drive-thru experience with ease and increase transaction speed with our Integrated Drive-Thru Order Confirmation System. This allows customers to view their order cart in real time, while the order is being placed, which makes for less errors, faster processing time and more customers served through your drive thru lane. Our Integrated Drive-Thru Order Confirmation is available with select POS.



# Options For Your Drive-Thru Experience

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Reddie has helped many clients to build their very own Drive-Thru experience. From small businesses with single screens to large franchises with multiple screens that integrate with ordering technology. Finding a solution to suit your business is what we do.

## Things to Consider

### Main Menu Board

Choose from a wide array of menu boards and/or combo options for customers to place their final order.

### Clearance Bar

The Reddie Clearance Bar is a staple security feature that informs drive thru entrants about the allowed clearance height of each vehicle thereby preventing inadvertent damage to customer vehicles. Our steel poles are available in two heights: Curb level 102" or Street level 108". They are also available in multiple colors.

### Pre-Sell Menu Board

Our Pre-Sell Menu Board is used to promote products in advance and is very popular for upselling specialty or seasonal items.

### Directional Signage

Our Directional Signage is lit! It is a double sided light box with customizable wording that can include your logo or company's name. It is also color customizable and helps guests locate your drive-thru.

# Explore The Hardware Lineup (Available with 43", 49" & 55" monitors) REDDIE®

## PRE-SELL / MENU BOARD




Single Menu Board




Double Menu Board




Triple Menu Board

## MAIN MENU BOARDS




**Combo 1:**
Double Main Menu Board
with Stand Alone Speaker Post
(Also available as: Single or Triple)




**Combo 2:**
Double Main Menu Board,
Canopy with Speaker & Microphone Box
(Also available as: Single or Triple)




**Combo 3:**
Double Main Menu Board
with Built-in Speaker Box
(Also available as: Single or Triple)




**Combo 4:**
Double Main Menu Board
with Built-in Speaker Box &
Canopy (Also available as:
Single or Triple)




**Combo 5:**
Triple Main Menu Board
with Built-in Speaker Boxt
(Also available as: Single
or Double)




**Combo 6:**
Triple Main Menu Board
with Built-in Speaker Box
& Canopy (Also available
as: Single or Double)




**Combo 7:**
Single Main Menu Board
with Built-in Speaker Box
& Canopy (Also available
as: Double or Triple)

## WALL MOUNTED

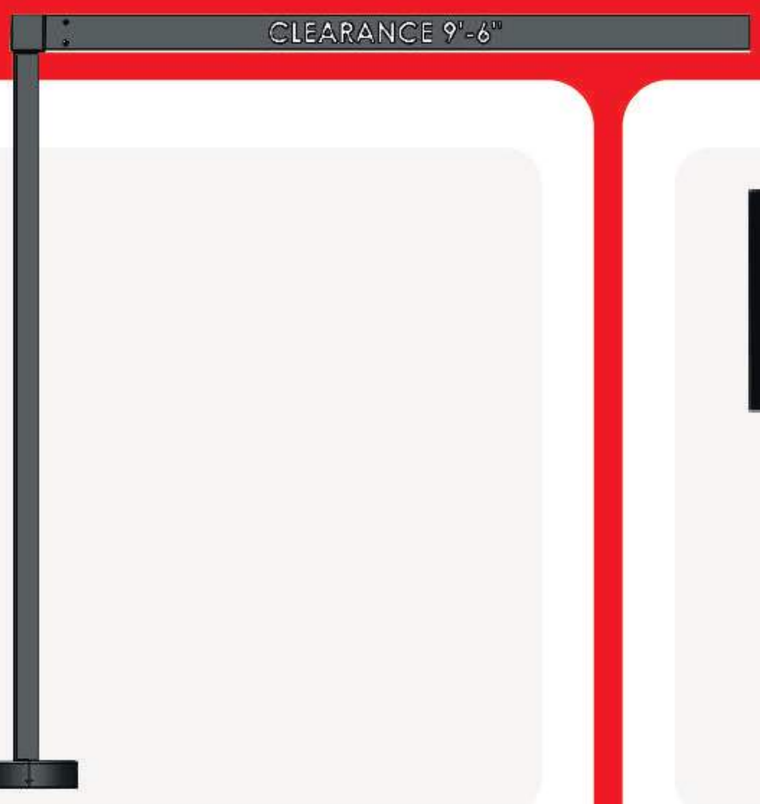
Also available in Single or Triple with or without a Speaker Box







## ACCESSORIES




**Clearance Bar**




**Directional Signage**

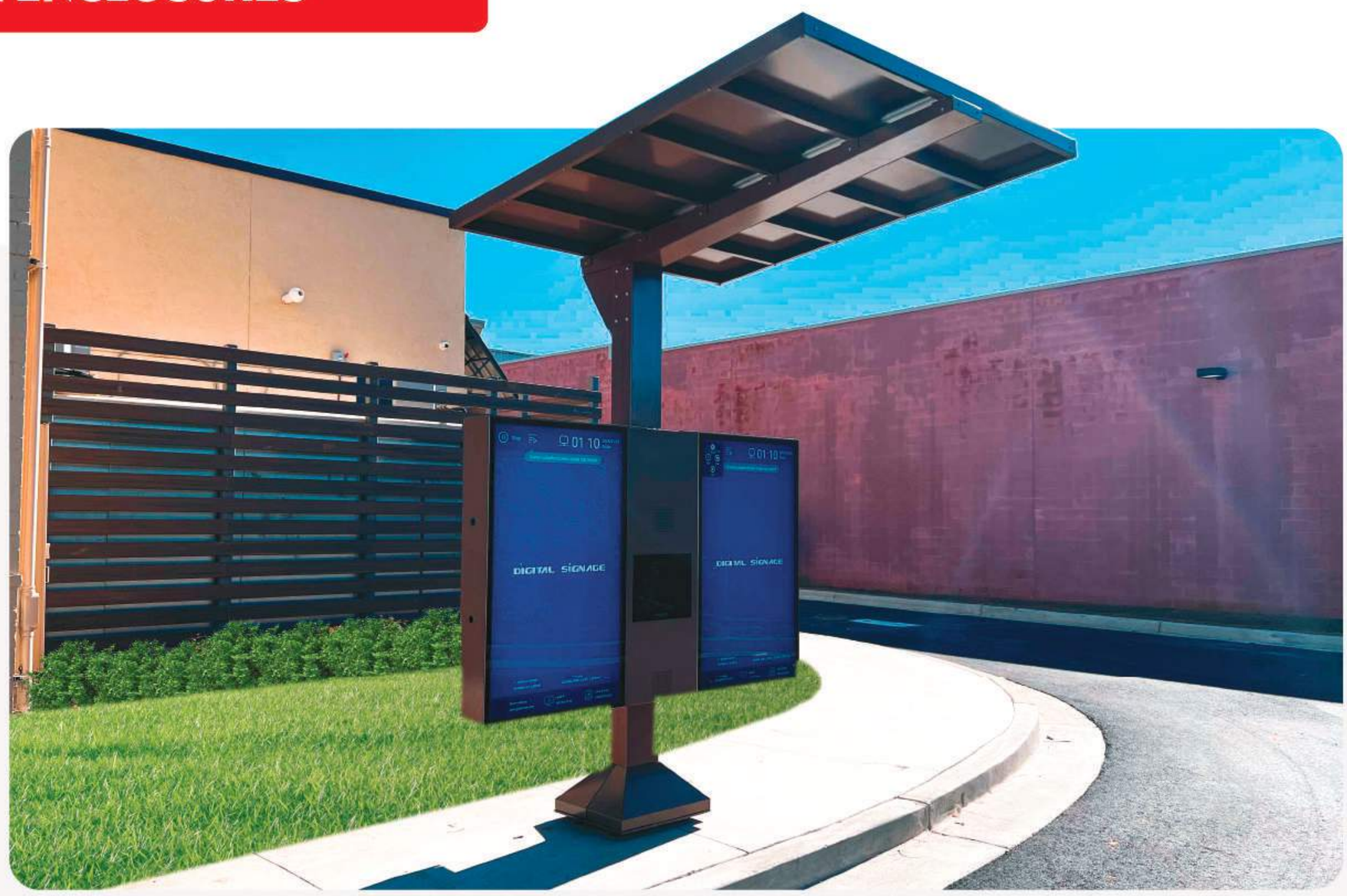



**Order Confirmation Post & Display**

Explore The Hardware Lineup

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## CUSTOM ENCLOSURES




We can design enclosures based on your specific requirements.

## CUSTOM COLORS AVAILABLE





Choose from a variety of colors.

Non POS Integrated Software

REDDIE®
PORTAL
www.reddieportal.com

# REDDIE PORTAL

Remotely manage your 4K* Digital Drive-Thru Mini LED Menu Board and its content




## PUBLISH YOUR CONTENT IN SECONDS

Upload and send your content to your displays in seconds from anywhere.

## SCROLLING TEXT ZONES WITH RSS FEEDS

Deliver live RSS news feeds of the most current or happening events.




## MENU EDITOR

Create, edit and manage your content using our Online Content Editor.



## DISPLAY LIVE WEB PAGES

Publish live URL links either as your dynamic menu or additional content.



## MULTI ZONE LAYOUT

Design unique layouts, in landscape/portrait orientation, with different zones and layers for your media.



## CREATE CONTENT FOR TOUCHSCREEN DISPLAYS

Create interactive content using our Touch Content Builder that is perfect for touch screen displays.




## CUSTOM BACKGROUND/ FONTS

Select colors from the palette or enter a HEX code to modify backgrounds/text and include custom fonts.




## INTEGRATED HARDWARE SOLUTIONS

Our content manager software was built specifically for our digital signage hardware.




## SCHEDULE PLAYLISTS

Schedule a time/date for your playlists to have control of what your audience sees.



## MANAGE AND CONTROL YOUR ORGANIZATION

Create and manage an unlimited amount of organisations, sub-organizations and user accounts and decide on privileges for each.



## GLOBAL REMOTE COMMANDS

Reboot your screens, stop/start content playback, rotate the orientation and more!



## REPORTS AND LOGS

Keep track of every action performed on the CMS from users, screens or players.




## MULTI SCREEN SYNCHRONIZATION

Create content that flows between multiple screens to create a dynamic experience.



POS Integrated Software

Jumbilin™
Powered By REDDIE
www.jumbilin.com

# MENU BOARD SYNC & INTEGRATED DRIVE-THRU ORDER CONFIRMATION

## Reddie's Menu Board Sync

With Reddie's **Menu Board Sync**, your digital menu boards are able to integrate with your POS system, allowing you to sync your menu board items and prices with your POS in real time. You can also add or 86 items.




**Cloud-based for access anywhere**

**Integrate with 50+ POS systems**

**Update menu prices and items in real-time**

**86 items in real-time**

## Menu Board Sync POS Integration Partners

Jumbilin™ · toast · Square · clover · Revel · ordyx POS · SPEEDLINE · Tabit · SQUIRREL · NCR · Arrow POS+POM · Upserve by Lightspeed
LAVU · Focus · QU · CBS · pebble · crave TECH · LINGA · NorthStar · PAR · MicroSale · LINK POS
rezku · SELFLANE · kyoo · bistrostack · onePOS · PDQ · froogal · Common CENTS Solutions · SERVINGINTEL · THRIVE
ITWERCS · METISPRO · MIKR NEXUS · Milagro · Granbury SOLUTIONS · bluu · Katalyst · GEMpos · TREEZ · CHOWLY · SpotOn

## How it works.

**Happy Restaurant Owner** → **Restaurant POS System** → **Digital Menu Board**



POS Integration



Reddie Cloud Based Portal



Menu Board Sync in Real Time

Digital Menu Board Display



## Reddie's Integrated Drive-Thru Order Confirmation System

With **Integrated Drive-Thru Order Confirmation System**, your customers order is displayed on your 4K* Digital Drive-Thru Mini LED Board in real time while their order is being taken. After the order is complete, the customer is able to view a full order confirmation screen.

Our **Integrated Drive-Thru Order Confirmation System** helps to minimize order errors and food wastage by increasing transaction speed and order accuracy.

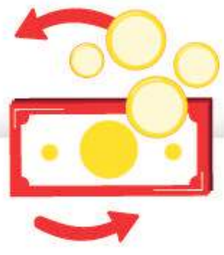
**Menu Board Sync and Integrated Drive-Thru Order Confirmation System** are every restaurant owners dream to increase drive thru profitability and is available for owners with single or multiple locations.



**Minimize order errors**



**Reduce food wastage**



**Increase transaction speed**



**Increase profitability**

## Integrated Drive-Thru Order Confirmation System POS Partners

Our Integrated Drive-Thru Order Confirmation is available with select POS.

## How it works.

**Happy Restaurant Owner** → **Restaurant POS System** → **Digital Menu Board**



POS Integration

**Reddie Jumbilin POS**



Reddie Cloud Based Portal



Integrated on screen Order Confirmation

Digital Drive Thru Menu Board



Headset Communication Systems

REDDIE®




Our communication system includes headsets, vehicle detectors, loops, base stations, speaker posts, speakers, microphones and order confirmation systems.

Panasonic

par®

HME HOSPITALITY & SPECIALTY COMMUNICATIONS®

Case Study

REDDIE®

# PJ'S COFFEE

## Background

PJ's Coffee decided to modernize its operations by implementing digital menus to enhance customer experience and streamline menu updates.

This shift to digital menus was aimed at providing a dynamic and engaging interface for their customers, allowing for easy updates to menu items, prices, and promotions.

## The Problem

The vendor recommended initially by the franchise for supplying and installing these digital menus presented a significant challenge. Upon receiving the detailed proposal and cost breakdown, it became evident that the vendor's services were prohibitively expensive.

These unforeseen expenses posed a substantial financial burden, especially for smaller franchise locations operating on tighter budgets. The high cost made it difficult to justify the investment, potentially delaying the rollout of the digital menus. This situation necessitated a search for more cost-effective alternatives that could provide the desired technological upgrade without compromising the financial stability of the franchise.

## Solution & Benefits

Reddie stepped in to offer affordable solutions tailored to PJ's Coffee's needs:

1. Digital Drive-Thru Mini LED Menu Boards:
Reddie's Digital Drive-Thru Mini LED Menu Boards offered an efficient and durable solution designed to withstand various weather conditions. These boards improved order accuracy and reduced wait times, enhancing overall customer satisfaction.

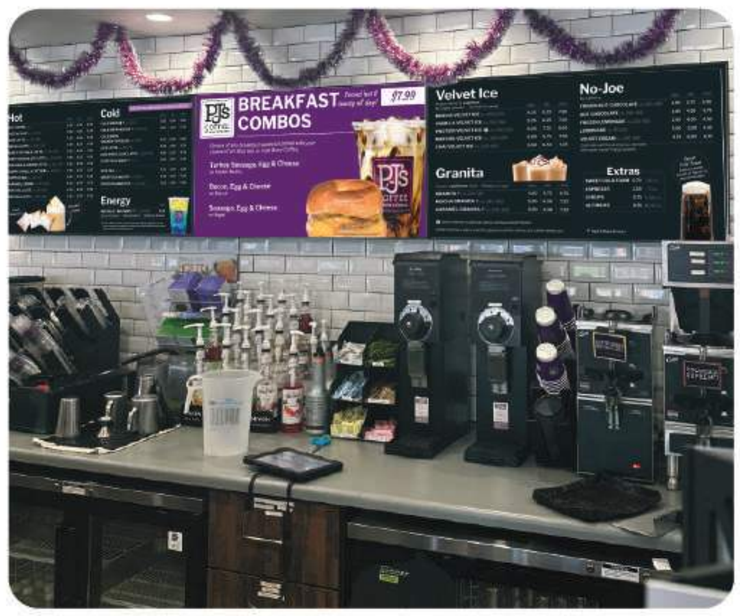
2. Commercial Menu Boards:
Reddie provided cost-effective, all-in-one commercial menu boards that enhanced the customer experience with visually appealing and interactive displays. These dynamic boards allowed for easy and real-time updates to menu items, prices, and promotions.

By choosing Reddie, PJ's Coffee was able to implement a modern and efficient digital menu system that their customers love and also met their budgetary constraints. Reddie's cost-effective solutions facilitated the rollout of digital menus at their location, ensuring enhanced customer experiences and operational efficiency without compromising financial stability.










**For more information on our 4K* Digital Drive-Thru Mini LED Menu Board, please visit:**
www.reddiegroup.com/contact-us or email us at sales@reddiegroup.com

# Display Specifications

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| | | | |
|---|---|---|---|
| **PANEL INFORMATION** | | | |
| | Panel Size | 43 inches | 49 inches | 55 inches |
| | Resolution | 1080 x 1920 | 2160 x 3840 | 2160 x 3840 |
| | Brightness | 3000 Nits | 3500 Nits | 4000 Nits |
| | Active Area | 941 x 530 mm | 1075 x 605 mm | 1210 x 680 mm |
| | Viewing Angle L/R/U/D | 89/89/89/89 | 89/89/89/89 | 89/89/89/89 |
| | Aspect Ratio | 16:9 | 16:9 | 16:9 |
| | Display Colors | 1.07B,105% | 1.07B,105% | 1.07B,105% |
| | LED Lifetime | ≥50,000 hours | ≥50,000 hours | ≥50,000 hours |
| | Blackening Defect Free | Up to 110 °C / 230 °F | Up to 110 °C / 230 °F | Up to 110 °C / 230 °F |
| | Orientation | Portrait & Landscape | Portrait & Landscape | Portrait & Landscape |
| | Brightness Control | Sensor Built-in | Sensor Built-in | Sensor Built-in |
| **MECHANICAL** | Bezel Width (T/B/L/R) | 26/26/26/26 mm<br>1/1/1/1 inch | 26/26/26/26 mm<br>1/1/1/1 inch | 26/26/26/26 mm<br>1/1/1/1 inch |
| | Overall Dimensions | 994*582*85 mm<br>40*23*4 inches | 1127*657*85 mm<br>50*29*4 inches | 1262*733*85 mm<br>50*29*4 inches |
| | Net Weight (Display Only) | 26 kg / 58 lbs | 37 kg / 82lbs | 37 kg / 82 lbs |
| **CONNECTIVITY** | HDMI IN | x2 | | |
| | Power Port | x1 | | |
| | OSD Language | English | | |
| | Operating System | Optional Reddie Media Player | | |
| | Operating System | Optional Built-In OS (Android 11/Windows 10) | | |
| **SPECIAL FEATURES** | Tempered Glass | Anti-Reflective Glass with IK10 Impact-resistant | | |
| | Weatherproof Design | IP66 | | |
| | Cooling System | Smart Cooling Fan | | |
| | Operating Temperature | -20°C ~ 60°C / -4°F ~ 140 °F | | |
| **POWER** | Power Supply | AC 110~240V | | |
| | Rated Frequency | 50/60Hz | | |
| **CERTIFICATIONS** | ETL, FCC, CE | | | |