

# PAR Clear™ Drive-Thru

## Your Drive-Thru Guests Deserve To Be Heard

Your drive-thru is more than just a lane—it's where your drive-thru guests first interact with your team and your brand. When your guests arrive at the drive-thru, they expect clear communication, fast service, and an accurate order. With **PAR Clear**, you deliver exactly that. It's not just a headset; it's the difference between a guest who comes back tomorrow and one who doesn't.

Now, let's break down the tech that makes it all happen.



## Features

HD Wideband Audio	Ensures crystal-clear communication with advanced noise-cancellation
Extended Wireless Range	Powered by DECT 6.0 technology, offering up to 300 feet of coverage
Cloud-Based Management	Remote access to system health, key performance indicators (KPIs), and troubleshooting, 24/7
Modular Headsets	Easy to replace and customize, minimizing downtime and simplifying maintenance
Seamless Dual-Lane Conversion	Software upgrades allow for easy transition to dual-lane support without additional hardware
Real-Time Performance Monitoring	Provides real-time data to optimize drive-thru efficiency
User-Friendly Console	Intuitive, wall-mountable display for easy setup, registration, and monitoring
Firmware Update Scheduling	Allows operators to schedule updates at convenient times, minimizing operational disruption
Field Repair Support	Designed for easy in-store repairs, reducing maintenance downtime
Future-Proof Upgrades	Software-based enhancements that keep the system up to date without requiring new hardware

# Technical Specifications



## Base Station

### Physical:

- **Size:** 26.4 cm L × 30.5 cm W × 8.9 cm D
- **Weight:** 3.3 kg

### Electrical:

- **Input Power:** 100 VAC – 240 VAC
- **Frequency:** 50/60 Hz

### Functional:

- **Indicator:** Red, Green, and Blue LED
- **Operating Humidity:** 5% to 85% (Non-condensing)
- **Operating Temperature:** 0°C to 60°C



## Transceiver

### Physical:

- **Size:** 16.8 cm L × 12.4 cm W × 3.5 cm D
- **Weight:** 0.3 kg

### Electrical:

- **Input Power:** USB Type B, 5 VDC
- **Radio Frequency:** DECT
- **Maximum Output Power:** DECT (Per Region)

### Functional:

- **Indicator:** Red, Green, and Blue LED
- **Operating Altitude:** ≤ 2000 meters
- **Operating Temperature:** 0°C to 60°C



## Vehicle Detection Board

### Physical:

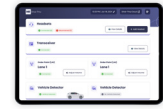
- **Size:** 7.6 cm L × 9.1 cm W × 1.0 cm D

### Electrical:

- **Input Power:** 10 to 30 VDC
- **Inductance Range:** 20 μH to 1500 μH
- **Output Rating:** Solid-state detect, 30 mA (maximum current sink)
  - Outputs are protected from overvoltage or polarity reversal

### Functional:

- **Indicator:** Red, Green, and Blue LED
- **Operating Temperature:** -34°C to 82°C



## Command Console

### Physical:

- **Display:** 11.6" Full HD (1920 × 1080 resolution) with True-Flat PCAP multi-touch
- **Processor:** MediaTek G700 or Intel® Elkhart Lake N6210
- **Weight:** 2 lbs

### Electrical:

- **Input Power:** 36W / 12V
- **Peripheral Options:** Supports 3-Track MSR (USB), Fingerprint Reader (USB), 2D Scanner (USB), RFID Reader (USB), Light Bar Module (USB)

### Functional:

- **Operating Temperature:** 0°C to 35°C (32°F to 95°F)
- **Mounting:** VESA Mount 75 × 75 mm



## Lane Audio Interface (LAI)

### Physical:

- **Size:** 16.8 cm L × 12.4 cm W × 3.5 cm D
- **Weight:** 0.3 kg

### Electrical:

- **Input Power:** USB Type B, 5 VDC
- **Radio Frequency:** DECT
- **Maximum Output Power:** DECT (Per Region)

### Functional:

- **Indicator:** Red, Green, and Blue LED
- **Operating Altitude:** ≤ 2000 meters
- **Operating Temperature:** 0°C to 60°C



## Headset

### Physical:

- **Weight:** 112.9 grams (with battery)

### Electrical:

- **Input Power:** 3.7 VDC, Li-ion
- **Radio Frequency:** DECT
- **Maximum Output Power:** DECT (Per Region)
- **Earphone:** Dynamic with replaceable ear pad

### Functional:

- **Switches:** Capacitive touch key zones
- **Indicator:** Red, Green, and Blue LED
- **Operating Range:** 91 meters (subject to local environmental conditions)
- **Operating Temperature:** 0°C to 60°C



## Digital Microphone

### Physical:

- **Size:** 7.6 cm L × 4.1 cm W × 3.8 cm D
- **Weight:** 73.7 grams

### Electrical:

- **Frequency Range:** 150 Hz – 7000 Hz
- **Microphone:** MEMS – High dynamic range

### Functional:

- **Operating Temperature:** -40°C to 70°C

See PAR Clear in action.

See how PAR Clear can improve your speed of service and reduce errors at the drive-thru. [Contact us](#) to schedule a demo, today.