

Overview

The Wavetel 5G Router WR677 provides high-speed, reliable internet access for pop-up shops, enabling seamless operations for digital signage, POS systems, security cameras, live streaming, AR/VR experiences, and more. With 5G ultra-low latency and Wi-Fi 6 support, it ensures smooth connectivity for all business-critical devices.

Challenge

- Unstable or Slow Internet Pop-up shops often lack fixed-line broadband, leading to poor customer
 experience and transaction failures.
- Multiple Device Connections POS systems, digital displays, security cameras, and guest Wi-Fi require high bandwidth and stable connections.
- 3. Temporary Locations Frequent setup and teardown demand a plug-and-play networking solution.
- 4. Security Risks Public Wi-Fi and payment systems need secure data transmission.

Solution

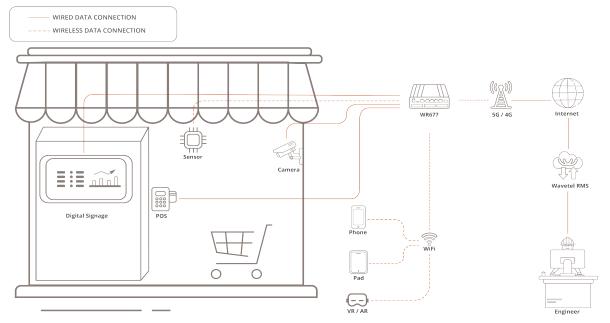
The Wavetel WR677 5G Router delivers::

- 5G Ultra-Fast Internet Low-latency, high-bandwidth connectivity for seamless transactions, streaming,
- and AR/VR.
- Oual SIM Failover Automatic switch to backup SIM if one network fails, ensuring zero downtime.
- Wi-Fi 6 Support Faster speeds, better performance in crowded areas, and support for 50+ devices.
- Multi-Device Connectivity Wired (RJ45) and wireless (Wi-Fi 6) options for POS, cameras, digital signage, and sensors.
- Secure Networking Built-in firewall, VPN, and encryption for safe transactions and data protection.

USE CASE // ENERGY & UTILITY

Topology





Benefit

- Fast & Reliable Connectivity No lag for payments, streaming, or digital experiences.
- **Easy Setup & Mobility** No fixed-line dependency; deploy anywhere with 5G coverage.
- Enhanced Customer Experience Smooth AR/VR demos, quick checkouts, and stable guest Wi-Fi.
- **Business Continuity** Dual SIM failover prevents sales loss due to network issues.

Implementation

1. Hardware Setup

- Place the **WR676 Router** in the pop-up shop's central location.
- Connect POS systems, digital signage, and cameras via Ethernet (RJ45).
- Enable Wi-Fi 6 for guest access, mobile devices, and AR/VR setups.

2. Network Configuration

- Insert two 5G SIM cards for automatic failover.
- Set up separate SSIDs for staff (secure) and customers (guest).

3. loud Management

Monitor traffic, set bandwidth limits, and receive alerts via remote dashboard.

Why Wavetel WR677?

- Blazing 5G Speeds Ideal for high-demand applications like live streaming and VR.
- Carrier-Grade Reliability Industrial-grade hardware for 24/7 uptime.
- Flexible Deployment No wiring needed; perfect for temporary retail, events, and exhibitions.
- **Enterprise Security** Protects payment systems and customer data.
- Proven in Retail & Events Trusted by pop-up stores, food trucks, and mobile businesses.

Best for:

🕜 Pop-up Retail Stores

Event Booths & Exhibitions

◯ Temporary Offices & Showrooms



Food Trucks & Mobile Vendors