

# 90X1/90X2



## MFVN

Support Multiple MFVN, VoIP platform supported



## Up to 48 HR Battery

Very large (18-cell) lithium battery for extended operation without A/C power



## Cellular Internet Back-up

4G (90x2) 5G (90x1) cellular failover for resilient internet connectivity



## Location Services

GNSS to provide advanced location services



## Enhanced Lines

Proprietary analog POTS replacement technology (Modem, Alarm, & FAX)



## Device Management Portal

Advanced Ara device management user interface and API for system integration



## Full In-house Development

All software developed locally in-house for improved agility and product quality



## UPS Backup

Provides power from battery to external device (cordless phone, internet gateway, etc)

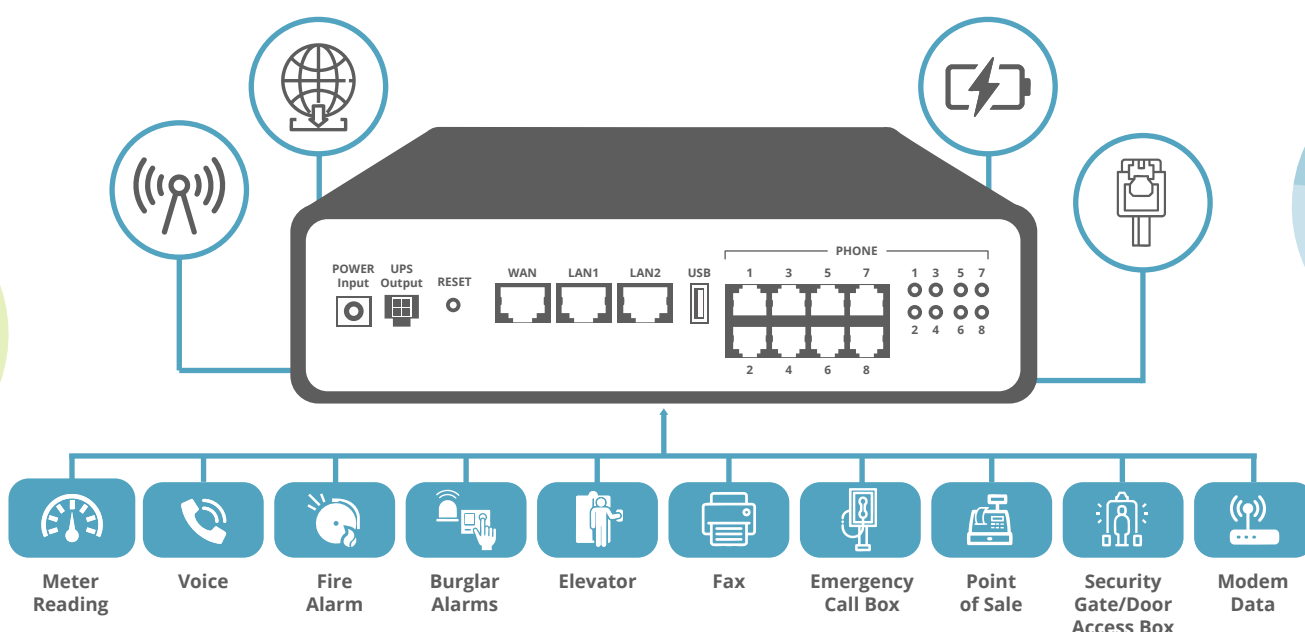
# Copper Line Digital Transformation

## Modernizing Legacy Phone Systems



The 90X1/90X2 are next-generation digital POTS line digital transformation solutions designed to support critical services like fire alarm panels, elevator lines, voice, fax, ring-down circuits, analog data, and E-911. It replaces traditional copper landlines with a secure, IP-based connection over broadband, fiber, or 4G/5G cellular networks.

MIX Networks delivers a cost-effective, code-compliant digital solution for maintaining life-safety and compliance requirements. With built-in battery backup and advanced remote management, the 90X1 and 90X2 also function as full-featured 4G/5G routers that can provide business continuity and failover connectivity—making them ideal for enterprises, healthcare, senior living, and commercial buildings.



## Applications

- Gate Access/Call Box
- Burglar and Fire Alarm transmission
- Ring-Down line circuit (Autodial)
- Elevator, Paging, Taxi phone line
- FAX transmission
- Telemetry command and control
- Legacy Analog Modem support
- Utility Automatic Meter reading
- Point of Sale terminal line
- Vending machine communication
- ATM machines data line
- 48-HR Backup Battery w/ Power Output
- SMB Router/Gateway
- High Speed 4G/LTE Internet Access



## Fixed Wireless Access

### Empower Your Business with DataRemote's FWA Solutions

Fixed Wireless Access (FWA) uses wireless technology to deliver broadband internet to fixed locations such as homes and businesses. Unlike mobile wireless, FWA provides a stable and consistent connection without the need for traditional wired infrastructure, making it an ideal alternative to DSL, fiber, and cable.

### Key Features & Benefits

- **High-Speed Connectivity**
- **Broad Coverage**
- **Easy Installation**
- **Reliable Performance**
- **Advanced Device Management**
- **Scalable Solutions**



## Internet Backup and Cellular Failover

### Resilient 48 Hour Battery Backup and Instant Cellular Failover

At MIX Networks®, we understand these challenges and offer robust internet backup solutions to keep your business connected.

### Key Features & Benefits

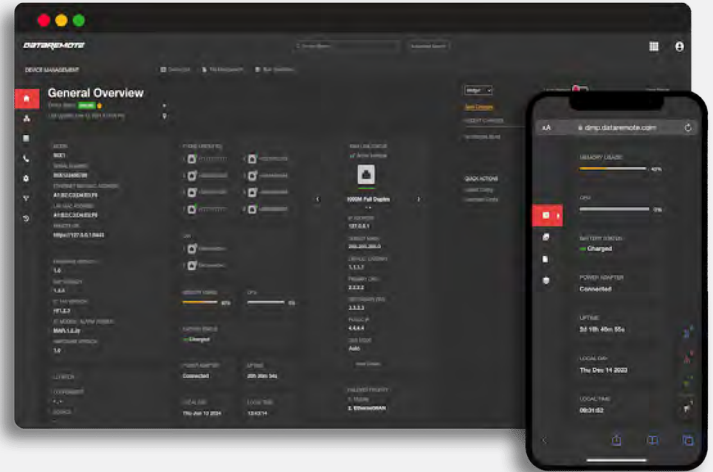
Delivering operational efficiency, cost reduction, and an unparalleled customer experience in a secure solution is the core mission of MIX Networks®.

- **Automatic Failover**
- **High-Speed Connectivity**
- **AT&T, Verizon, T-Mobile Cert.**
- **Easy Integration**
- **24/7 Management**
- **Reduced Costs**



# ara

Device Management Platform



## Key Features & Benefits



### Real-Time Device Access

- ✓ Always-on connection to devices
- ✓ Streamlined provisioning and troubleshooting
- ✓ Live diagnostic tools



### Comprehensive RESTful API

- ✓ Scalable device management and control
- ✓ Easy provisioning and support system integration
- ✓ All device configurations accessible via API



### Live Notifications for Device Monitoring

- ✓ Increased operational awareness
- ✓ Proactive issue resolution
- ✓ Reduced response time



### Advanced Security Features

- ✓ Role-based user access control
- ✓ End-to-End encryption
- ✓ Flexible SSO integration options



### Customizable Device Collection Hierarchy

- ✓ Effortless scalability for growing device networks
- ✓ Flexible grouping for targeted device management
- ✓ Optimized workflows for specific business needs



### Unified User Experience

- ✓ Remote window into local device UI
- ✓ Efficient support staff training
- ✓ Intuitive navigation and control