

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)

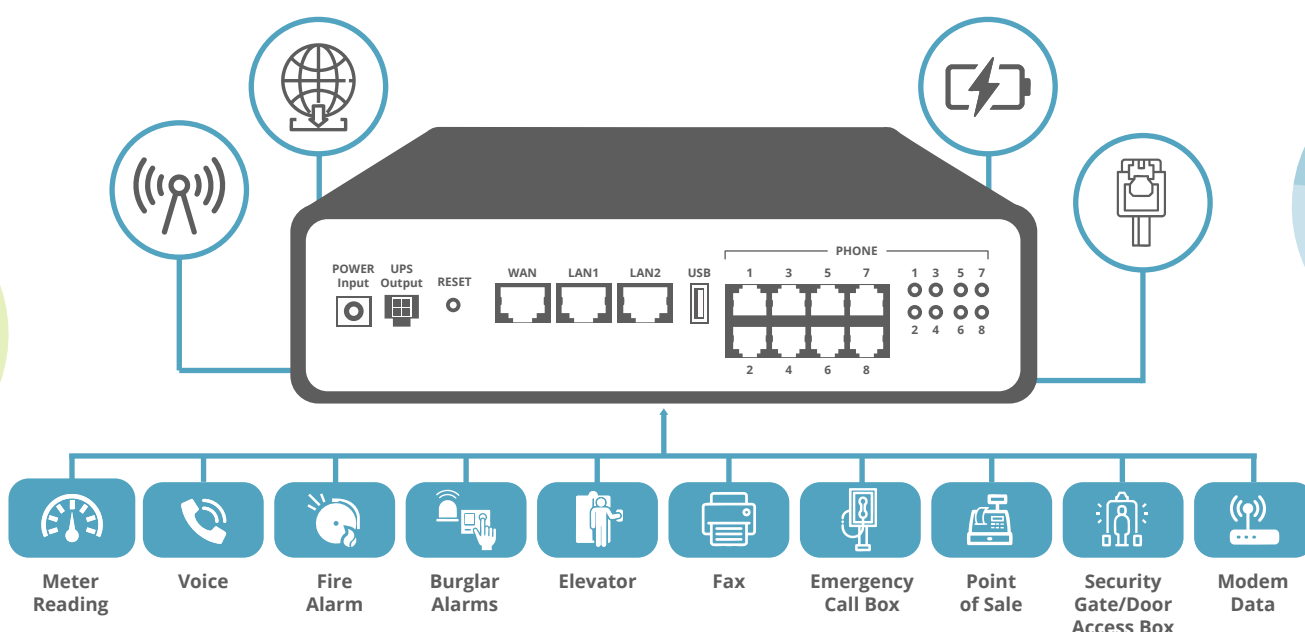
Copper Line Digital Transformation

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**

POTS IN A BOX® Retail Pricing

Updated 7/16/25. Pricing subject to change.

DATA REMOTE
MOVING DATA OVER WIRELESS

POTS IN A BOX® HARDWARE OPTIONS:

CDS 90X1



5G Multi-Carrier, Dual SIM, 3 Port Router (1 WAN/2 LAN), Alternate PSTN Connectivity: (8)-FXS Ports for Voice, FAX, Alarm, and Analog Data. Up to 24 Hours Standby Battery Use.

\$599.00

PER UNIT

CDS 90X2



4G Multi-Carrier, Dual SIM, 3 Port Router (1 WAN/2 LAN), Alternate PSTN Connectivity: (8)-FXS Ports for Voice, FAX, Alarm, and Analog Data. Up to 24 Hours Standby Battery Use.

\$349.00

PER UNIT

Services

	12 Months	24 Months	36 Months	48 Months	60 Months
Monthly Line Services-Specialty-Each (Fax, Modem, Alarm and Data)	\$49.95	\$44.95	\$39.95	\$34.95	\$29.95
Monthly Line Services (Voice and Elevator)	\$34.95	\$29.95	\$24.95	\$22.95	\$19.95

Fees

Cost

Monthly Maintenance Fee per 90X1 Device	\$9.50
Monthly Maintenance Fee per 90X2 Device	\$6.75
PIAB Provisioning Fee (One Time Fee)	\$45.00
New Number Assignment Fee (USA/Canada)	Included
911 Fee (Per Registration)	\$0.99 monthly per registered number
Install Fee - Onsite	Please contact MIX