

Fixed Wireless Terminal



Smart Device
NEW

NOES3000ACR

CDMA-Fixed Wireless Terminal

NEOS3000ACR

Introduction

Fixed Wireless Terminals (FWT) are devices that use a wireless communications link as the 'last mile' connection for delivery of POTS (plain old telephone service) and/or broadband Internet service to customers. These terminals are often used in situations where traditional landline infrastructure is not available. They can also be connected to a phone system to help reduce the cost of calling mobile phones.

A Fixed Wireless Terminal is best described as a fixed mobile phone. It enables connection of landline devices such as a telephone handset, fax machine or computer and transmits using the mobile phone networks. The units produce a dial tone and use a standard SIM card to send all calls over the cellular network.

This single-channel analogue Fixed Wireless Terminal which provides a number of services for cost efficient communications. It is intended for small size companies and home workers. This CDMA Gateway can be connected to a telephone system, to a standard telephone and can be used for Voice, GPRS Data, SMS and PC Fax transmission (optional). It can be installed within a few minutes and its installation requires no special technical skills.



Features:

- Connect to an analog trunk port of PABX or a standard phone or
- Make direct mobile to mobile phone call to replace the expensive PSTN to mobilephone call
- Automatically take advantage of the lowest rate to reach the LCR
- Mobile Trunk and Back-up telephone line
- Wireless payphone application

specification

Phone port:	RJ-11 interface for POTS
Line port:	RJ-11 interface for PSTN
Power:	AC/DC adapter
LCM signal:	USB connector for liquid crystal display module (optional)
Body dimensions:	160 x 120 x 27mm
Net weight:	280g
Packaging:	1 unit/box and 20 units/carton
SMA antenna connector	
USB B type interface for data transmission	

Example

Standard Application

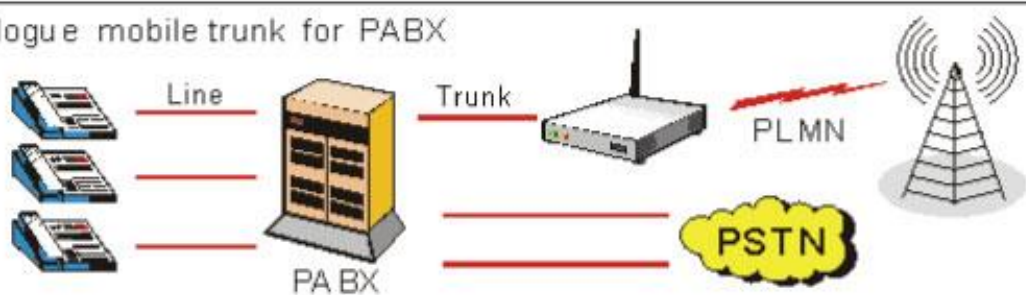
A. Be a mobile trunk



B. Least Cost Routing(LCR)



C. Analogue mobile trunk for PABX



D. Analogue mobile trunk with LCR for PABX

