



## AB7000/3.5GHz Broadband Wireless Access System

### AB7000 Introduction

The AB7000/3.5GHz is a broadband wireless access system. It employs a point-to-multipoint (PMP) architecture and is designed to provide a wide range of voice and data telecommunications services with fiber equivalent quality. Furthermore, the system can also be used as a backhaul system for narrowband wireless network or mobile stations.

The designed objective of AB7000 is to provide telecommunication operators and enterprise customers (small and medium businesses) with a flexible, fast, low- cost solution for network access.



### System Features

- use 3.5GHz frequency band
- each RF carrier can range from 64 kbps up to 4.096 Mbps
- flexible and modularized network configuration
- reliable radio link, availability up to 99.999%
- with the advantages of minimal initial investment, large coverage, easy installation and economical maintenance
- suitable for widely-dispersed area and meet the requirements of enterprise customers and MDU users



### Application For Mobile Base Station Connection

