



Micronet®
Faster and Easier Networks



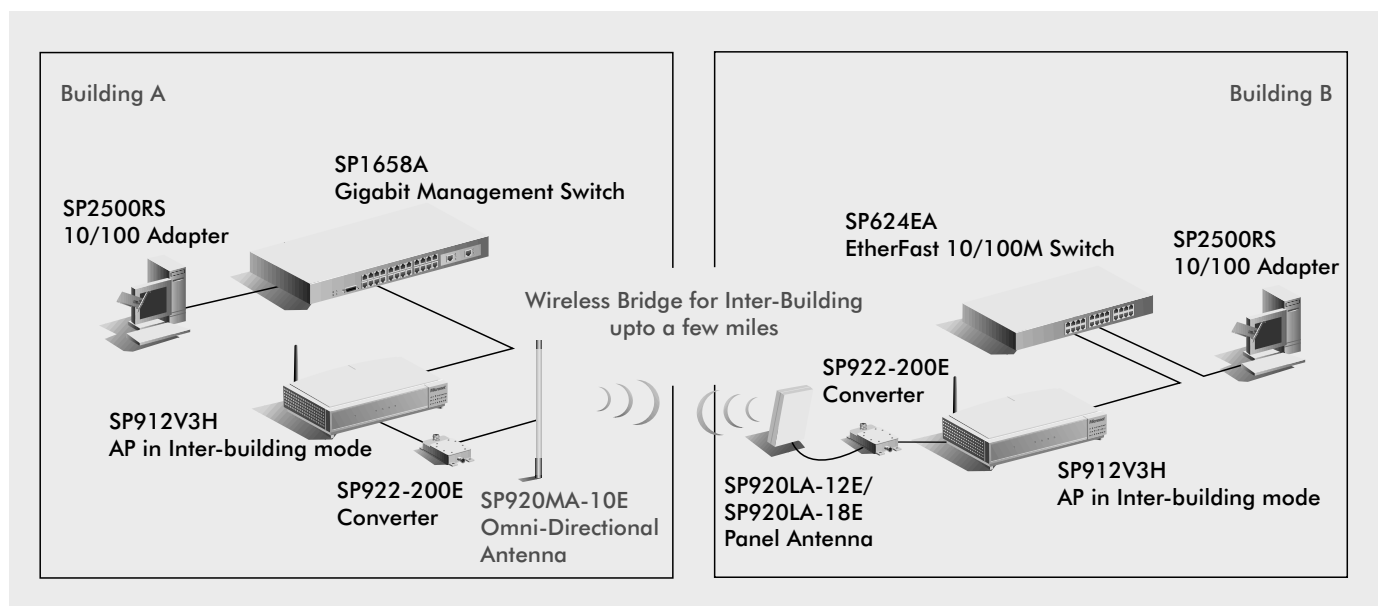
Micronet SP920MA-10E

5.8GHz Omni-Directional Antenna

Micronet SP920MA-10E is a high performance 5.8GHz Omni-Directional antenna designed for wide-range applications. It produces the gains of 10dBi and can be used to extend the distance of Wireless LAN. The antenna also exhibits a 12 degree E-plane and 360 degree H-plane. SP920MA-10E is ideal to be installed in a Central Base Station in Point-to-Point or Point-to-Multipoint Wireless LAN environment.

Key Features

- Omni-Directional antenna
- Working frequencies between 5.5GHz to 5.875GHz
- Provide 10dBi gain to extend coverage
- 12 degree E-plane and 360 degree H-plane
- N-Jack Connector for cable connection



5.8GHz Omni-Directional Antenna

SPECIFICATION AND PRODUCT FEATURES

Model	SP920MA-10E
Frequency	5.5 GHz to 5.875 GHz
Gain	10 dBi
Antenna Type	Omni-Directional
VSWR	< 2.0:1
Impedance	50 Ohm
Power Handling	20W
Polarity	Vertical
E-Plane	12 °
H-Plane	360 °
Connector Type	N-Jack (female)
Radome Material	Fiber-glass
Length (cm)	40.5
Diameter (cm)	2.0
Mount Style	Tube end Mounting
Weight(kg)	0.54

The product specifications are subject to change without prior notice

ORDERING INFORMATION

Model	Description
SP920MA-10E	5.8GHz Omni-Directional antenna , 10dBi with tube-end mounting kits and Antenna cable



COMPANION PRODUCTS

Consider the following 10/100/1000 Mbps Micronet products as a factor in your network planning.

56K Modem

ADSL and Broadband

Internet Camera

ISDN TA / Router

KVM Switch

Media Converter

Mobile Communication

Network Interface Card

PCMCIA and Compact Flash

Print Server

Switch and Hub

USB Device Family

VDSL

VoIP Telephony

Wireless LAN

Wiring System

Copyright © 2005 Micronet Communications Inc. All technical information in this document is subject to change without prior notice. Micronet, EtherFast and MicroView are registered trademarks of Micronet Communications Inc. Microsoft, Windows, Windows 95, Windows 98, Windows NT, Windows 2000 are registered trademarks of Microsoft Corporation. Novell and Netware are registered trademarks of Novell Inc. All other trademarks and registered trademarks are properties of their respective holders.

Headquarter

Micronet Communications Inc.

10251 Prado Vista Dr., Cupertino, CA95014, California, USA

Manufacturer and Exporter

Spectrum Technologies Corp.

E-mail: sales@micronet.info; support@micronet.info Web: http://www.micronet.info



Distributor:

