

Telex® Technical Data

2.4 GHz WLAN Diversity Antenna

2.4 - 2.483 GHz

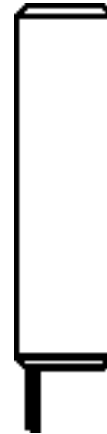
Order No. 2427AA

General Description

Two antennas are mounted side by side in the same housing. Each antenna operates independently in a space diversity configuration.

The antennas are designed to operate throughout the ISM band of frequencies from 2400 to 2483 MHz. The antennas feature omnidirectional patterns with each having a gain of 5 dBi.

Wall mount brackets are provided, which allow azimuth adjustment of the antenna.



Specifications

Electrical:

Frequency Range	2400-2483 MHz
VSWR	Less than 2:1, 1.5:1 Nominal
Nominal Impedance	50 ohms
Gain	5 dBi Nominal
Polarization	Vertical

Mechanical:

Size	14" x 5" x 1 1/8"
Mounting method	Wall and corner mount
Cable length36"
Cable Type	Dual RG-58 A/U Type, 50 ohm, low-loss, white
Connector	TNC Reverse Polarity Plugs

Since it is the intent of TELEX COMMUNICATIONS, INC. to continually improve its products, Telex reserves the right to make specification and design changes without notice.



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