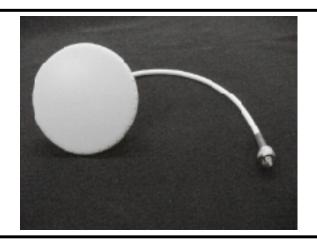
## Telex® Technical Data

Low Profile Ceiling-Mount WLAN Antenna Order No. 2405AA

2.4 - 2.484 GHz

## **General Description**

This antenna was designed for WLAN applications for frequencies of 2400 MHz to 2484 MHz. The antenna is a directional patch that has a gain of 5 dBic when measured at it's TNC-RP plug coax connector. The 2405AA is an excellent choice for a low profile wall or ceiling-mounted antenna. It is designed to be mounted to a flat surface by screws or adhesive strips. The polarization is LHCP, so that it can accept signals of any linear polarization.



## **Specifications**

## Electrical:

Frequency Range	
VSWR	nominal 1.4:1 maximum 2.0:1
Nominal Impedance	50 ohms
Gain	5 dBic
Front-to-Back Ratio	20 dB
Half-power Azimuth Beamwidth	
Half-power Elevation Beamwidth	
Polarization	LHCP
Mechanical:	
Size	3.75" diameter x 0.6" high
Mounting Methods	4 mounting holes, 0.156" dia. or adhesive strips
Connector.	TNC-RP plug

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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