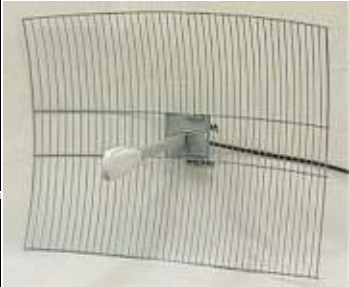


WaveACCESS Antenna Specifications PG24  
Directional Antenna Parabolic Grid 24 dBi (2.4 GHz)

Electrical		
Frequency Range	2400-2483 MHz	
Gain	24 dBi	
Vertical Beamwidth	10 Degrees	
Horizontal Beamwidth	10 Degrees	
Polarization	Vertical or horizontal depending on mounting method <b>Please Note:</b> It does not matter which polarization you choose, as long as the antennas at both ends of the wireless link are mounted in the same antenna polarity.	
Mechanical		
Size (length)	27 x 31.5 inches	
Weight	5.3 lbs.	
Mounting Method	Mounts on a 0.75 to 2.0 inch OD mast	
Connector	Standard-N Female (Female-Female converter included)	
Maximal Wind Velocity	120 mph	
Wing load at Max. wind	65 lbs.	
This antenna can be used for the following Lucent Technologies WaveACCESS products, subject to local radio regulations:		
ETSI	FCC	WaveACCESS Product
Yes*	Yes	<u>WaveACCESS NET (CU only)</u>
Yes	Yes	<u>WaveACCESS LINK BR132</u>
Yes	Yes	<u>WaveACCESS LINK SM1024</u>
* Antenna Filter Required		
Manufacturer: California Amplifier; Camirillo, CA Part No. 130135		

# PG24 Antenna Pattern

