



## ARUBA AP-ANT-83 OUTDOOR 2.4-2.5 GHZ DIRECTIONAL PANEL ANTENNA

The Aruba AP-ANT-83 is a high-gain, 90° wide H-plane sectored indoor / outdoor (UV-stable and weather-proof) antenna ideally suited to sectorized outdoor deployments. Optimal for offices, warehouses, shopping malls, auditoriums and industrial campuses.



### FREQUENCY / GAIN

- 2.4 GHz - 2.5 GHz / 7.0 dBi

### POLARIZATION

- Linear

### BEAMWIDTH

- E-Plane 60 degrees
- H-Plane 90 degrees

### IMPEDANCE

- 50 ohms

### MAXIMUM INPUT POWER

- 25 watts

### VSWR (MINIMUM PERFORMANCE)

- < 1.5:1

### DIMENSIONS (INCHES/CENTIMETERS)

- 4.66" (11.83 cm) x 2.66" (6.75 cm) x 0.99" (2.52 cm)

### HOUSING

- UV-stable PVC and Weather-proof

### FLY CABLE LENGTH / CONNECTOR

- 36" / N-Type Male

### OPERATING TEMPERATURE

- -40° C to +70° C / -40° F to +158° F

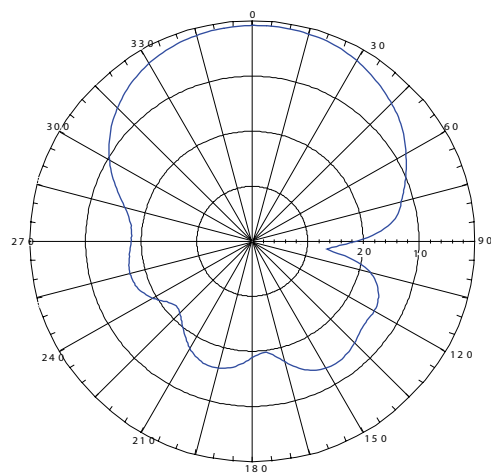
### WIND SPEED SURVIVAL (MPH/KPH)

- N/A

### INSTALLATION HARDWARE

- Wall or surface mount

ELEVATION PLANE - 2450MHZ



AZIMUTH PLANE - 2450MHZ

