

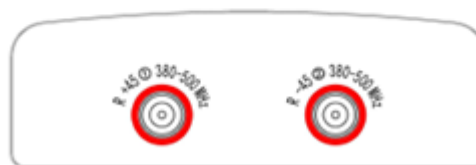
## APXXT-3850-1365

## Electrical specifications

Freq. range(MHz)	380-450	450-500
Polarization	$\pm 45^\circ$	
Gain(dBi)	13	13.5
Electrical downtilt( $^\circ$ )	0	
HBW( $^\circ$ )	$72 \pm 5$	$68 \pm 5$
VBW( $^\circ$ )	$28 \pm 2$	$26 \pm 2$
First upper side lobe suppression(dB)	15	
Front to back ratio(dB)	$\geq 23$	
Cross polar discrimination(dB)	$\geq 15$ ( $\pm 60^\circ \geq 8$ )	
Isolation(dB)	$\geq 25$	
Impedance( $\Omega$ )	50	
VSWR	$\leq 1.5$	
Maximum power(W)	400	
Ground	DC Grounding	

## Mechanical specifications

Connector	2*7/16DIN Female
Connector position	Bottom
Antenna size(mm)	1600×450×145
Packing size(mm)	1830×530×255
Weight(Kg)	18(antenna)
Bracket Weight(Kg)	4 (bracket)
Radome material and color	UPVC /Gray
Mechanical tilt( $^\circ$ )	0-15
Operating temperature( $^\circ\text{C}$ )	-40-60
Rated wind velocity(m/s)	60
Suitable pole diameter(mm)	$\Phi 50$ - $\Phi 115$
Mounting kit	M-900D

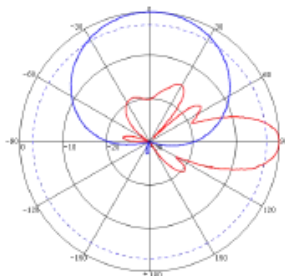
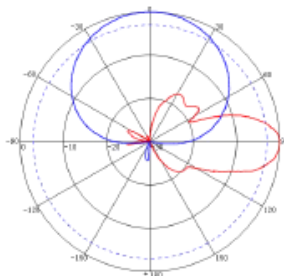


Note: The height includes the caps, the width and thickness do not contain the caps.

## Typical pattern

380-450MHz

450-500MHz



Официальный дистрибьютор:

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