

SPECIFICATION

- Model No. : **SER-3436-5**
- Product Name : 3400-3600MHz Rubber Duck Antenna
- Features : 3.5 GHz Band Applications
- Wireless LAN systems
 - WiMAX & Mobile WiMAX
 - Multipoint and Mobile Applications



1. Introduction

Frequency:3400-3600MHz, 5dBi the Rubber-Duck antenna is vertical polarization with an omnidirectional pattern. It is ideally suited for IEEE 802.16e, WiMAX and Mobile WiMAX applications.

2. Specification

Type	Rubber Duck Antenna
Model No.	SER-3436-5
ELECTRICAL	
Frequency	3400-3600MHz
Bandwidth	200MHz
Gain	5dBi
Half-power beam width	H:360°
VSWR	≤2.0
Radiation Properties	Omnidirectional
Power Handling	50W
Polarization	Vertical
Impedance	50 ohms
MECHANICAL	
Dimensions (mm)	160x18mm
Connector	SMA male or Others
Connector Position	Bottom
Weight	60g
Mount Style	Screw Mount
ENVIRONMENTAL RATINGS	
Temperature Range	-40°C to 50°C