

## Dish Parabolic Antenna



### **PRODUCT INFORMATION**

<b>IP65 Dish Parabolic Antenna</b>	
Model Name	DH174P1-SP
Brand Name	APEX

### **PRODUCT SPECIFICATIONS**

<b>Electrical</b>	
Frequency(MHz)	1700 ~ 4400MHz
VSWR	≤ 2
Gain	21+/- 1
Horizontal Half-power Beamwidth (°)	20
Vertical Half-power Beamwidth (°)	12
Polarization	V+H
Front to Back Ratio (dB)	≥30
Port to Isolation	≥30
Impedance	50 ohms
Average Power, Maximum (W)	100W
PIM	N/A
Sidelobes	-10
Cross Polarization	-16
Pigtail connections	Yes

<b>Physical and Environmental</b>		
Dimension (DxL)	mm	0.6 M
Antenna Weight	pcs/kg	3 kg
Connector	-	N female
Material	-	Aluminum Alloy
Wind survivability		200 km/hr
IP Rating		IP65
Operating Temperature	°C	-20 °C to + 65 °C
Ports		2

**PACKING**

PE BAG		1 piece in a PE bag
Carton		3 sets in a carton
Gross Weight		8.55 kg

**ELECTRICAL TESTING**

**Dish with Reflector**

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