

Antenna

Select your antenna from the list. If Calculate EIRP Limit is enabled, transmit output power is automatically adjusted to comply with the regulations of the applicable country. For a Custom antenna, Antenna Gain is entered manually. Note the requirements and antenna types listed below.

Cable Loss (When applicable)

Enter the cable loss in dB. Output power is adjusted to compensate for loss between the radio and the antenna.

This radio transmitter FCC ID: SWX-BDBAC / IC: 6545A-BDBAC has been approved by FCC/ISED to operate with the Certified Antenna Types listed below with the maximum permissible gain for each antenna type indicated. Antenna types not included in this list or having a gain greater than the maximum gain indicated for that type, are strictly prohibited for use with this device.

Certified Antenna Types (Types d'antennes certifiées)

Antenna	Frequency	Gain
Omni	2.4 GHz	13 dBi
	5 GHz	13 dBi
Sector	2.4 GHz	17 dBi
	5 GHz	22 dBi
Dish	2.4 GHz	24 dBi
	5 GHz	34 dBi