

## WD-5800 3CU

### ANTENNA DISTRIBUTOR



The TOA Wireless Antenna Distributor WD-5800 is designed to be used in conjunction with a VHF/UHF band system for sound reinforcement applications. It comes with two channels, in which two input signals are mixed and distributed to four outputs. The WD-5800 also has four DC power distribution outputs.

### Key features

- 2 antenna inputs and 4 distributed outputs
- 2 inputs per antenna which are mixed for output (when 2 antenna are set up in a large room)
- Supplies power to antenna
- Compact 19" rack-mount design

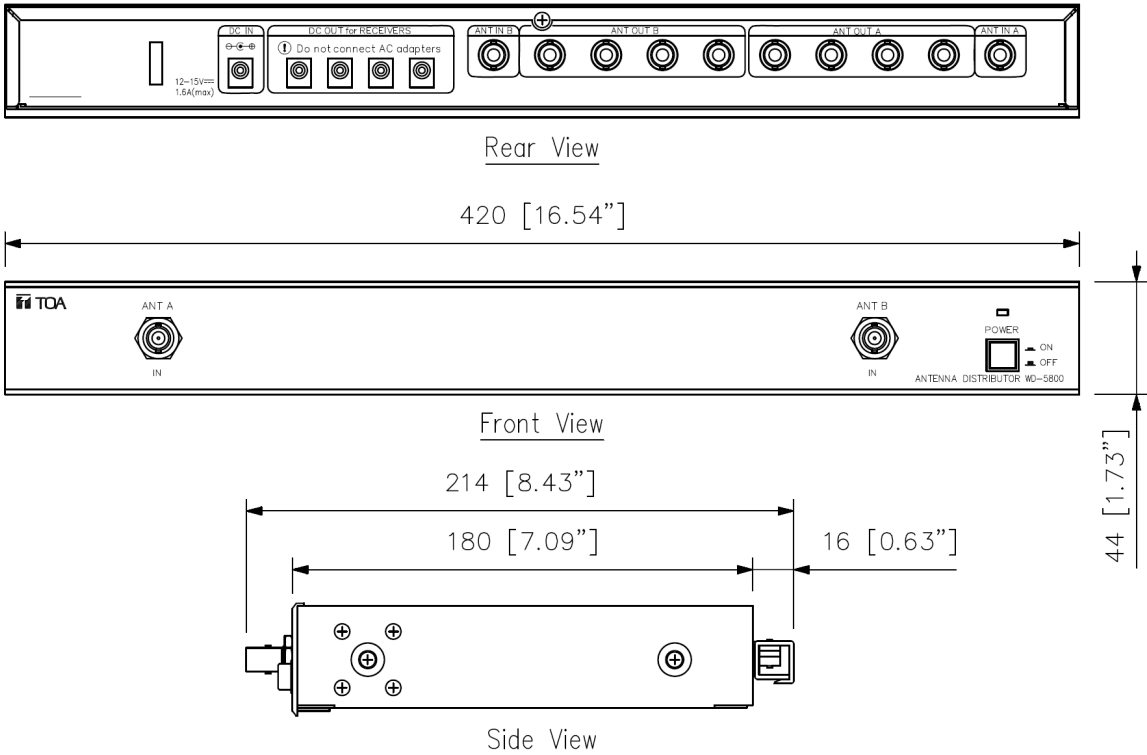
## Specifications

Power Source	AC mains (supplied AC adapter must be used)
Power Consumption	25 W or less
Current Consumption	1.6 A (12–15 V DC)
Frequency Range	VHF/UHF
Indicator	Power lamp
Antenna Input	2 inputs per distribution channel (front x 1, rear x 1), 75 Ω, BNC (phantom power for antenna)
Antenna Output	4 outputs per distribution channel, 75 Ω, BNC
DC Power Supply	4 outputs (each output: 12 V DC/250 mA) (Output voltage of this unit depends on that of AC adapters.)
Operating Temperature	-10 °C to +50 °C (14 °F to 122 °F)
Operating Humidity	30 % to 85 %RH (no condensation)
Finish	Panel: Aluminum, black, paint Case: Steel, black, paint
Dimensions	420 (W) x 44 (H) x 214 (D) mm (16.54" x 1.73" x 8.43")
Weight	2 kg (4.41 lb)
Included Accessories	AC adapter x 1, Power cord (2 m (6.56 ft) x 1, DC cable x 4, Rubber foot x 4
Optional Accessories	Rack mounting bracket: MB-15B

## Product rear image



# Dimensions



Version	1CE	3CU	4CE
AC plug			

UNIT: mm