

### DESCRIPTION

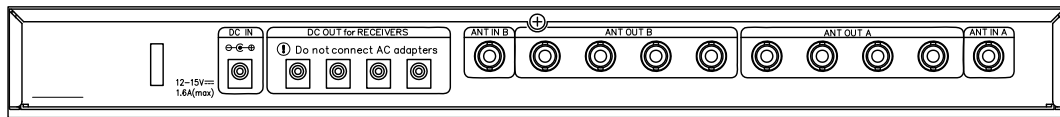
The TOA Wireless antenna distributor WD-5800 is designed to be used in conjunction with VHF/UHF band system. It comes with two distribution channels, in which two input signals are mixed and distributed to four outputs. The WD-5800 also has four DC power distribution outputs.

### 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
Antenna Input	2 inputs per distribution channel (front × 1, rear × 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.)
Indicator	Power lamp
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) × 44 (H) × 214 (D) mm (16.54" × 1.73" × 8.43")
Weight	2 kg (4.41 lb)
Accessory	AC adapter (*1) ...1, Power cord (2 m (6.56 ft)) (*1) ...1, DC cable ...4, Rubber foot ...4
Option	Rack mounting bracket: MB-15B

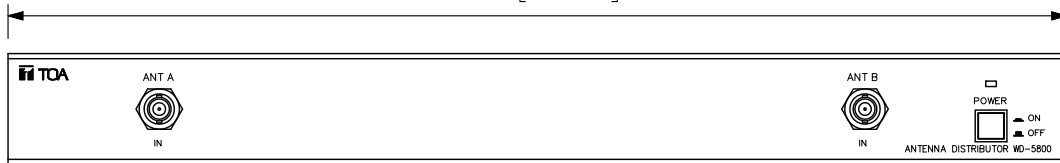
(\*1) Not supplied with the WD-5800(-CE). For the usable power supply cord and AC adapter, contact your nearest TOA dealer.

### APPEARANCE



Rear View

420 [16.54"]



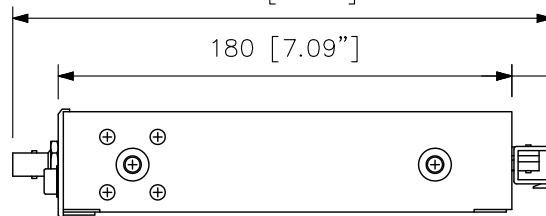
Front View

214 [8.43"]

180 [7.09"]

16 [0.63"]

44 [1.73"]



Side View

Version	1CE	3CU	4CE
AC plug			

UNIT:mm SCALE:1/3