



# MULTICHANNEL POWER AMPLIFIER DA-150EH-AM 3CU

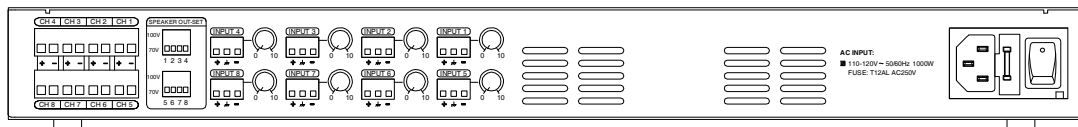
## DESCRIPTION

The DA-150EH is an 8-Channel Digital Power Amplifier designed for 100 V/70 V line high-impedance distribution and features lightweight, compact, high power output, and high efficiency. It delivers 150 W × 8 channels using a switching power supply. It can be mounted in an EIA Standard equipment rack (1 unit size).

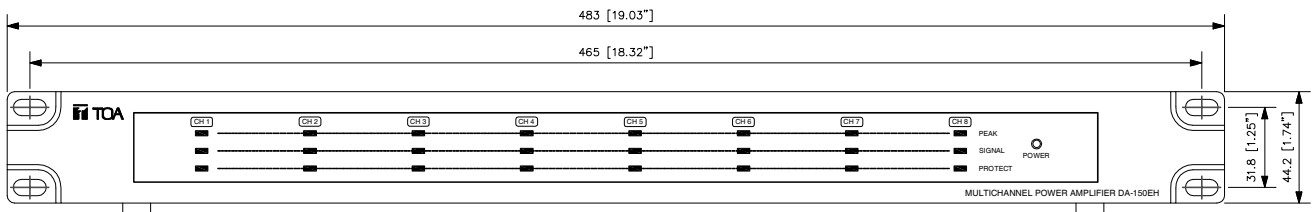
## SPECIFICATIONS

Power Source	110-120 V AC, 50/60 Hz
Amplification System	Digital class D
Power Consumption	1000 W
Input	8 circuits, 0 dBV (1 V) (input level control in maximum position), 20 kΩ, electronically-balanced, removable terminal block (3 pins)
Rated Output	8 channels: 150 W × 8 (66.7 Ω(100 V)/33 Ω(70 V)) 100/70 V DIP switch x8 removable terminal block (2 pins)
Frequency Response	50 - 20,000 Hz (±3 dB)
Total Harmonic Distortion	< 0.1%
S/N Ratio	> 95 dB (A-weighted)
Crosstalk	> 70 dB (A-weighted)
Protection Circuit	Short circuit, open circuit, thermal, excessive input, ultrasonic and RF
Indicators	Signal(green)×8, Peak(red)×8, Protect(red)×8, Power(green)×1
Cooling	Forced air cooling
Operating Temperature	0°C to +40°C (32 °F to 104 °F)
Operating Humidity	Under 90% RH (no condensation)
Finish	Panel: aluminum, black, alumite Case: plated steel sheet
Dimensions	483 (W) × 44 (H) × 360 (D) mm (19" × 1.7" × 14.2")
Weight	7.3 kg (16.09 lbs)
Accessory	Power cord (2 m) ⋯1, Removable terminal plug (3 pins) ⋯8, Removable terminal plug (2 pins) ⋯8

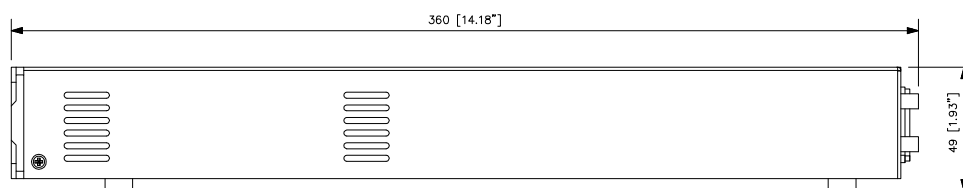
## APPEARANCE



Rear View



Front View



Side View

UNIT:mm SCALE:1/3