



## 9000 SERIES AMPLIFIER

P-9060DH(CU)

### DESCRIPTION

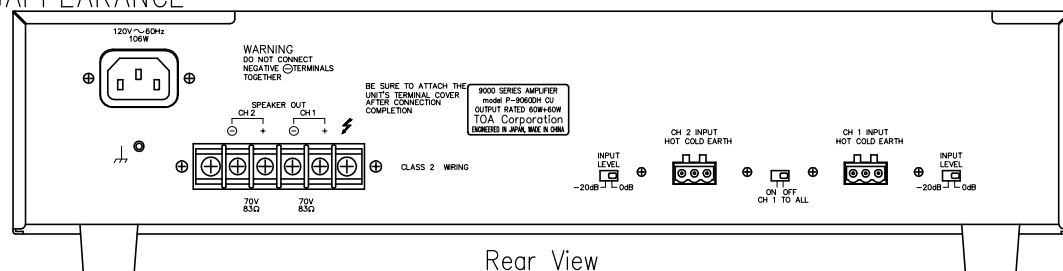
The P-9060DH Power Amplifier is a 2-channel amplifier (60 W × 2) providing 70-volt line output. It can be used not only as TOA's 9000 series power amplifier but also as stand-alone amplifier, thus covering wide range of applications.

### SPECIFICATIONS

\* 0 dB = 1 V

|                           |                                                                                                                                                                                                                                                       |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power Source              | 120 V AC, 60 Hz                                                                                                                                                                                                                                       |
| Power Consumption         | 225 W (rated output), 106 W (UL60065)                                                                                                                                                                                                                 |
| Output                    | Speaker output CH 1, CH 2: 60 W, 83 Ω × 2, BTL output (70 V line), M4 screw terminal, distance between barriers: 9 mm (0.35")                                                                                                                         |
| Input                     | CH 1, CH 2 input: -20 dB* or 0 dB* (switchable), 10 kΩ, electronically-balanced, removable terminal block<br>CH 1 mode ON/OFF switch (ON: CH 1 to All ch, OFF: Each ch)                                                                               |
| Power Band Width          | 20 - 20,000 Hz, 0.08% T.H.D.                                                                                                                                                                                                                          |
| Frequency Response        | 20 - 20,000 Hz (+1, -3 dB)                                                                                                                                                                                                                            |
| S/N Ratio                 | At Input short, 20 - 20,000 Hz, Input level switch in 0 dB* position<br>Output volume min.: 105 dB, Output volume max.: 97 dB                                                                                                                         |
| Total Harmonic Distortion | 0.008% (22 kHz LPF, 1 kHz, rated output, input level switch in 0 dB* position)                                                                                                                                                                        |
| Function                  | Output disconnected for approx. 5 s after switching power on.                                                                                                                                                                                         |
| Air Cooling               | Forced air cooling (Fan speed: varies depending on the temperature.)                                                                                                                                                                                  |
| Operating Temperature     | -10°C to +40°C (14°F to 104°F)                                                                                                                                                                                                                        |
| Operating Humidity        | 35% to 80% RH (no condensation)                                                                                                                                                                                                                       |
| Finish                    | Front panel: Aluminum, hair-line, black<br>Case: SECC, black, paint                                                                                                                                                                                   |
| Dimensions                | 420 (W) × 107.6 (H) × 406 (D) mm (16.54" × 4.24" × 15.98")                                                                                                                                                                                            |
| Weight                    | 8.2 kg (18.08 lb)                                                                                                                                                                                                                                     |
| Accessory                 | Power cord (2 m (6.56 ft)) ---1, Volume control cover (YA-920) ---2,<br>Rack mount bracket ---2, Bracket mounting screw (M4 × 16) ---4,<br>Removable terminal plug (3 pins) ---2, Terminal cover ---1,<br>Terminal cover mounting screw (M4 × 8) ---2 |

### APPEARANCE

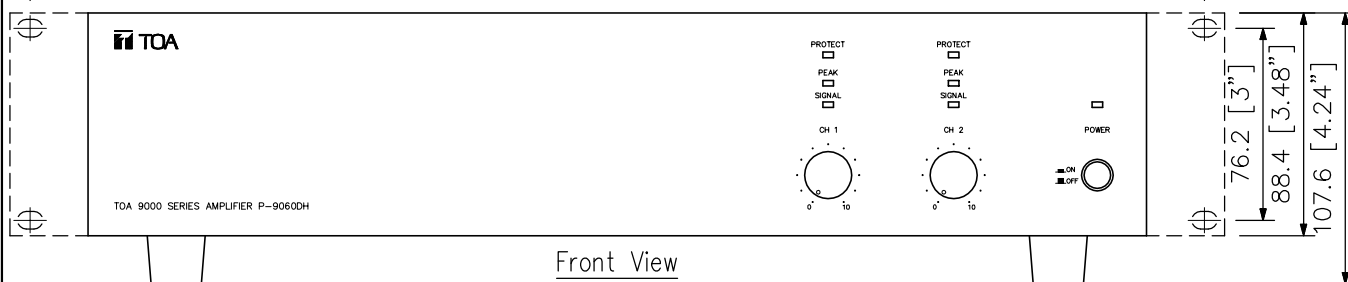


Rear View

482 [18.98"]

466 [18.35"]

420 [16.54"]

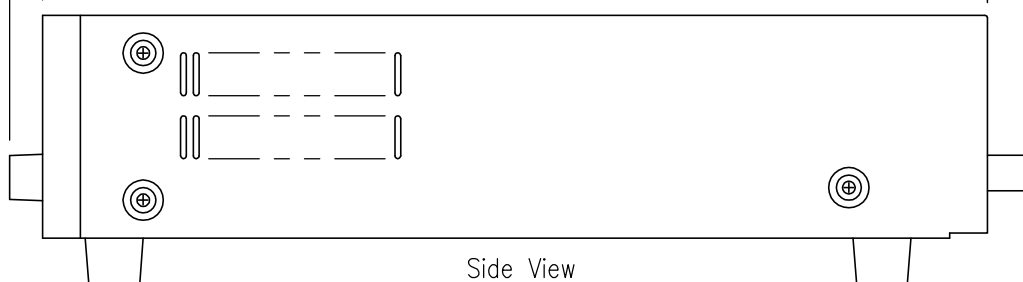


Front View

406 [15.98"]

375 [14.76"]

18 [0.71"]



Side View

UNIT:mm SCALE:1/3