

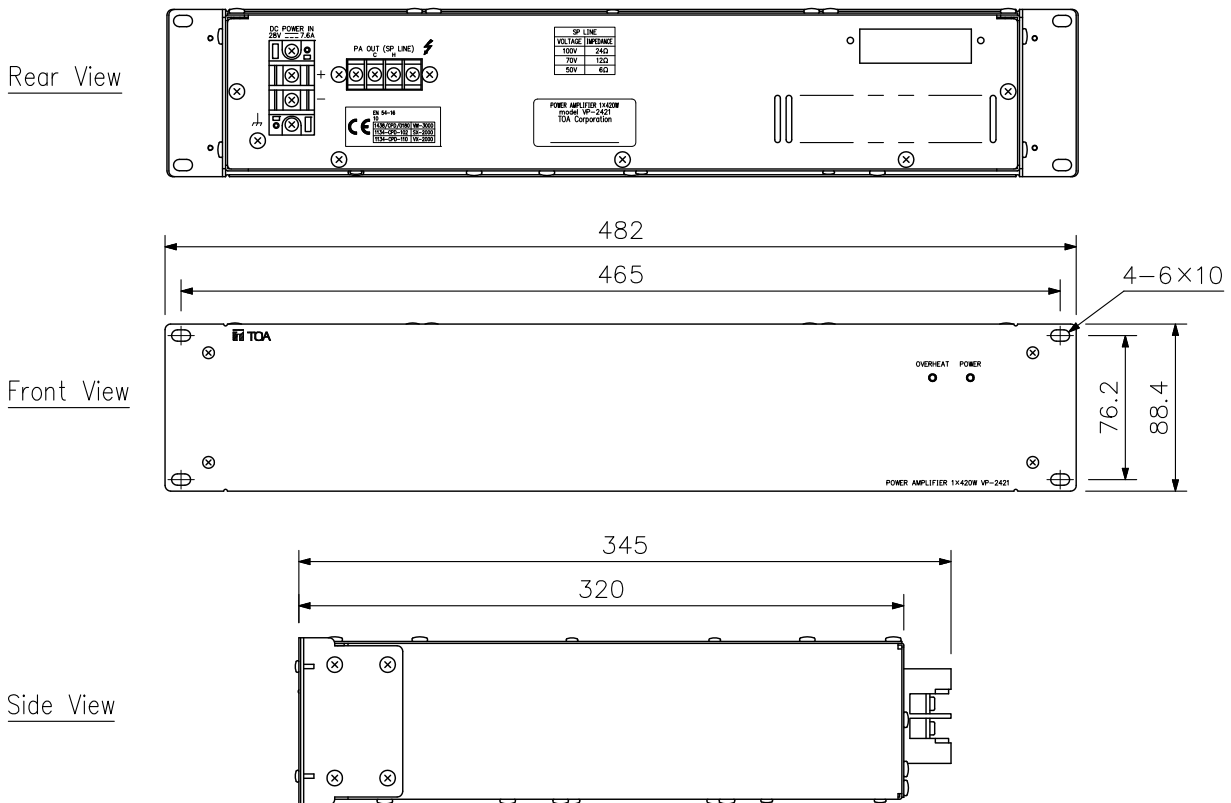
DESCRIPTION

The VP-2421 Power Amplifier features a 420 W-by-1 channels configuration, and uses the VP-200VX Power Amplifier Module per channel.

SPECIFICATIONS

Power Source	28 V DC (operating range: 20 – 40 V DC) M4 screw terminal, distance between barriers: 12 mm
Current Consumption	0.03 A (standby mode), 0.60 A (no audio input), 7.6 A (1/8 rated output, EN60065), 29 A (rated output)
Rated Output Power	420 W (at min. resistive and max. capacitive load)
Output Power (at AC Mains: 195.5 V)	320 W (at min. resistive and max. capacitive load)
Output Voltage	100 V (70 V, 50 V: selectable by internal wiring change)
Minimum Resistive Load	24 Ω (at 100 V), 12 Ω (at 70 V), 6 Ω (at 50 V)
Maximum Capacitive Load	0.5 μF (at 100 V), 1 μF (at 70 V), 1 μF (at 50 V)
Number of Channels	1
Input	Specified by input module VP-200VX
Number of Module Slots	1, usable module: VP-200VX
Output	Power amplifier output (speaker line): M3.5 screw terminal, distance between barriers: 8.8 mm
Frequency Response	40 Hz – 16 kHz, ±3 dB (at 1/3 rated output)
Distortion	1 % or less (at rated output, 1 kHz)
S/N Ratio	80 dB or more
Panel Indicator	Channel power indicator: 1 channels, dual color LED Overheat indicator: Yellow LED
Operating Temperature	0 °C to +40 °C
Finish	Panel: Surface-treated steel plate, black, 30 % gloss, paint
Dimensions	482 (W) × 88.4 (H) × 345 (D) mm
Weight	9.5 kg
Accessory	Rack mounting screw...4, Fiber washer...4

APPEARANCE



UNIT: mm SCALE: 1/4