

■DESCRIPTION

The FV-200PP-AS Pre-Amplifier Mixer Panel is the basic operation section for the FV-200 Series Emergency Public Address System.

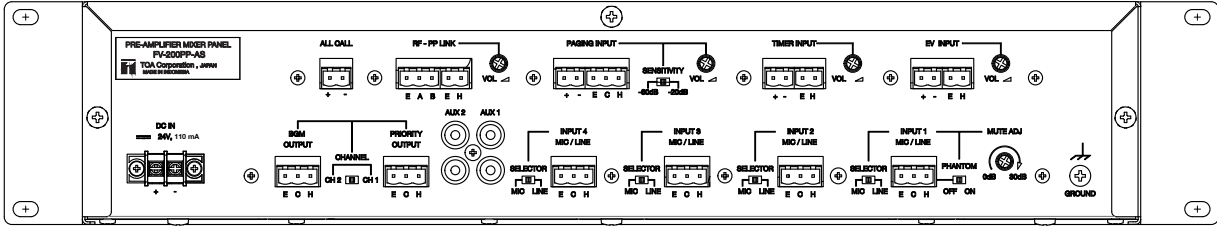
■SPECIFICATIONS

* 0 dB = 1 V

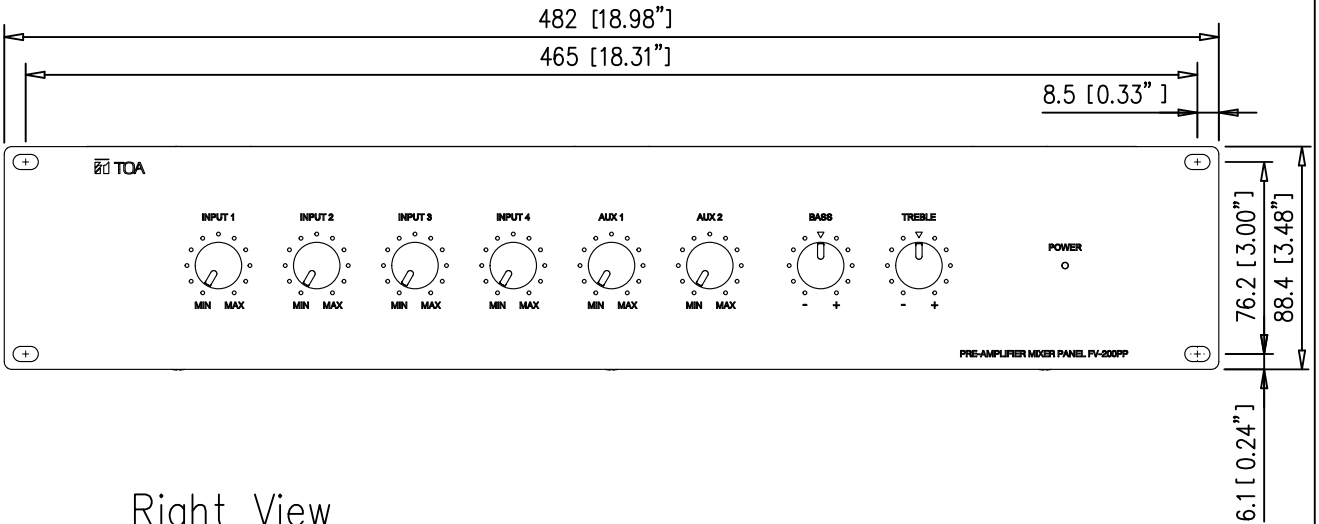
Power Source	Usable power supply unit : FV-200PS 24 V DC (operating range : 19.5 - 27 V), M3 screw terminal
Current Consumption	110 mA
Audio Input	EV : -20 dB*, 600 Ω, unbalanced, Removable terminal block (2pins) Timer : -20 dB*, 600 Ω, unbalanced, Removable terminal block (2pins) Paging : -60/-20 dB* (selectable), 600 Ω, balanced, Removable terminal block (3pins) RF Link : 0 dB*, 600 Ω, unbalanced, Removable terminal block (2pins) MIC/LINE INPUT1 - 4 : -60/-20 dB* (selectable), 600 Ω, balanced, Removable terminal block (3pins) AUX1 - 2 : -20 dB*, 10 kΩ, unbalanced, RCA Jack
Audio Output	Priority output : 0 dB*, balanced, Removable terminal block (3pins) BGM output : 0 dB*, balanced, Removable terminal block (3pins)
Control Input	Timer : No-voltage make contact input, open voltage : 24 V DC, short-circuit current : Under 5 mA, Removable terminal block (2pins) Paging : No-voltage make contact input, open voltage : 24 V DC, short-circuit current : Under 5 mA, Removable terminal block (2pins) EV : No-voltage make contact input, open voltage : 24 V DC, short-circuit current : Under 5 mA, Removable terminal block (2pins)
Control Output	All Call : Contact Switch (Normally Open), Removable terminal block (2pins)
Frequency Response	50 Hz - 15 kHz, ±3 dB, 1 kHz
Muting	MIC/INPUT1 : Mutes other input signals (Mic/Line2 - 4, AUX1 - 2) by 0 - 30 dB attenuation
Phantom Power	MIC/INPUT1 (selectable) (+21 V DC)
Priority Control	Fireman's microphone > EV > Timer > Paging > Remote microphone > Mic / Line1 > Mic / Line2 - 4 & AUX1 - 2
Tone Control	Bass : -10 dB at 100 Hz, +10 dB at 100 Hz (for INPUT BGM) Treble : -10 dB at 10 kHz, +10 dB at 10 kHz (for INPUT BGM)
S/N Ratio	Over 60 dB
Distortion	Under 1% (1 kHz, rated output)
LED Indicator	Power (Green)
Operating Temperature	0°C to +40°C
Operating Humidity	Under 90% RH (no condensation)
Finish	Front Panel : Aluminum, black, alumite
Dimensions	482 (W) X 88.4 (H) X 353.3 (D) in mm
Weight	4.2 kg
Accessory	Removable terminal plug (2pins)...7, Removable terminal plug (3pins)...8, Instruction Manual...1

■ APPEARANCE

Rear View



Front View



Right View

