

CONTRACT SERIES AMPLIFIER



FEATURES

- **SUBSTANTIAL PROTECTION CIRCUITRY**
To insure stability and reliability against over current and overheating extra protection circuitry is provided. In addition, turn on delay and DC detection circuitry is provided to protect the loud-speaker.
- **BRIDGED MONO FUNCTION**
These stereo amplifiers can be used for monoral powerful sound by selecting the mode switch.
- **VARIOUS DISPLAY**
To confirm the operating status, LED displays of protection, clip, and signals are provided on front panel.
- **SOFT-START SYSTEM**
To prevent inrush current when turn on the amplifier, soft-start circuit is provided on primary power lines.
- **SPEED CONTROLLED FAN**
Dual temperature-sensitive speed-controlled fans for reliable cooling without thermal and overheating problems.
- **INPUT/OUTPUT CONNECTOR**
Input connectors for each channel accommodate barrier strip. Also, Output connectors are the same as input for maximum flexibility.
- **BUILT-IN LOW-CUT/HIGH-CUT FILTERS**
For convenient response shaping for noise elimination, these amplifier include independent low-cut and high-cut filters for each channel.

SPECIFICATIONS

■ ELECTRICAL

*0dB=0.775Vrms

· Rated Output

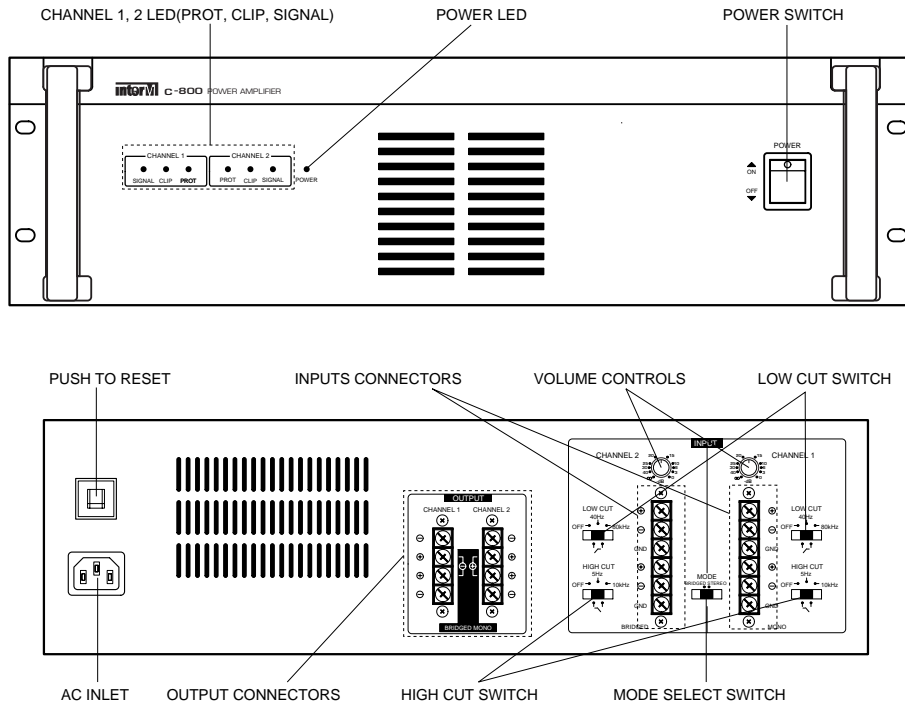
	C-800	C-1200
8Ω(Per Channel)	250W	350W
4Ω(Per Channel)	400W	600W
8Ω(Bridged Mono)	800W	1200W

- Frequency Response(+0.5/-1.5dB)15Hz~55kHz
- T.H.D(20Hz~20kHz)≤0.1
- S/N≥95dB
- Channel Separation≥75dB
- Damping Factor(8Hz~1kHz).....More than 100
- Slew Rate.....±40V/μ sec
- ConnectorInput:Barrier stip(Link)
Output:Barrier stip(Link)
- ProtectionTurn on Delay, Thermal
DC-fault, PC Limiter
- Cooling Method:FAN COOLING
Continuous Variable Speed Fan, Rear-to-Front Flow

■ GENERAL

- Power SourceAC 110V-240V, 50/60Hz
- Power ConsumptionC-800:520W
C-1200:810W
- WeightC-800:13.8kg
C-1200:18.4kg
- Dimensions482(W) ×132(H) ×369(D)mm

C-800/1200



BLOCK DIAGRAM

