

Mixer + Zone Power Amplifier - CTA Series

CTA-80D /120D /180D /240D /360D /480D /600D

Solvision CTA series zone mixing amplifier with MP3 and FM radio, 2-CH MIC, 3-CH AUX input; zone independent volume control; Bluetooth function a single zone bearing power up to rated power



Features

- 5 & 6 zones speaker output with individual volume control
- Built-in MP3 player, support MP3 and WMA format, USB flash disk input port
- Built-in FM tuner
- With Bluetooth wireless audio function
- Built-in Chime and Siren
- 2 Aux, 3 Mic input and 1 Aux output
- Mic 1 input has priority (Mute other audio input)
- The LCD screen can display song names, length and playtime.
- Volume control for each input and master output volume control
- Treble and bass EQ control
- 100V constant voltage output, 8 ohm fixed resistance output
- 128*64 LCD display for MP3 and FM tuner operation
- MP3 players can choose playback cycle mode: random, single loop, folder loop, all cycle.
- 5 EQ sound effector for MP3 player and FM tuner audio output
- Protect, Signal and Clip LED indicator

Specifications

Model	CTA-80D	CTA-120D	CTA-180D	CTA-240D	CTA-360D	CTA-480D	CTA-600D
Rated power	80W	120W	180W	240W	360W	480W	600W
Zone output	Five zones independent volume control				Six zones independent volume control		
MIC input	-60dB, 600Ω, unbalanced, 6.3mm TS						
AUX input	-20dB, 10kΩ, unbalanced, stereo RCA						
Line output	0dB, 600Ω, unbalanced, stereo RCA						
Volume control	The max power of each zone can reach the rated power, but the sum of the power of all zones must be less than the rated power						
Protection circuit	AC fuse, overheat, overvoltage, overcurrent, short circuit, DC and power-on delay protection						
Effectors	5 EQ sound effector for MP3 player and FM tuner audio output						
EQ for Master Output	Treble: ± 12dB at 10kHz; Bass: ± 12dB at 100Hz						
Frequency Response	20~20kHz (±3dB)						
S/N	Microphone input >66dB; AUX input>75dB						
THD	<0.1% at 1kHz, at 1/3 rated power						
Power supply	220~240VAC, 50/60Hz						
Power consumption (at rated output)	120W	180W	270W	360W	500W	700W	850W
Weight	6.5kg	7.5kg	8.5kg	10.5kg	14kg	16kg	18kg
Operating Temperature / Humidity	-10℃ ~ +40℃, <95%						
Dimensions	482(W) × 70(H) × 310(D) mm				482(W) × 88(H) × 350(D) mm		
Safety	CE,FCC,RoHS,(ISO9001:2015,14001:2015,45001:2018, 27001:2022 -IAF Certified)						

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