



## Application

- Integrated Amplifier with five power division outputs;
- To provide amplified signals for regional PAS, suitable for large, medium, small PAS and still needs power partition.

## Features

- 2U standard 19-inch industrial chassis, black aluminium oxide wire drawing panel, the handle of humanization, adopt polishing technology, show high-grade temperament.
- Supports radio, MP3 data formats and audio liner in play.
- 1 channel radio input, 1 channel USB and SD card MP3 input, 1 mic, 1 liner audio input.
- Built-in radio IC, and receive FM signals.
- The touch of a button operation, digital display of the volume and radio frequency.
- With forced switching and priority function, convenient for prior broadcast inserting.
- With short current/load checking protection function automatic.
- Quality CD audio output. Output 100V, 70V, 6-16 OHM, amplifier outputs options for 250W.

## Technical parameters

Model	OBT-D6255
Rated power	250W
Speaker outputs	70V, 100V & 4~16Ω
Input Sensitivity & Impedance	MIC 1, 2: 5mV/600Ω, Unbalanced 6.35 Screw Input
Output Sensitivity & Impedance	AUX 1, 2: 350mV/10KΩ, unbalanced RCA screw input
Overload source electromotive force	Mix out: 1000mV/470Ω, Unbalanced RCA screw output
Tone	MIC 1, 2: >12dB, unbalanced 6.35 screw input
Frequency response	AUX 1, 2: >20dB, unbalanced RCA screw input
S/N ratio	MP3: >20dB, Unbalanced input
THD	Bass: ±10dB at 100Hz
Muting function	Treble: ±10dB at 10KHz
Crosstalk	50Hz~16KHz(+1dB, -3dB)
Cooling	MIC 1, 2: 66dB; AUX 1, 2: 80dB
Protection	1KHz 0.5%, 1/3 Output Power Consumption
Power supply	MIC 1 overrides other input signals/0-30 dB adjustable
Power consumption	<50dB
Weight	Forced air from front to rear, start built-in fan when radiator temperature reaches 45 degrees
Dimensions	Over heat, over load & short circuit
Material	AC220V/50Hz
	450W
	11.85Kg
	484×450×88mm
	Black aluminum panel, SPCC cold rolled chassis