

Combined MP3/Bluetooth/Radio Amplifier FT-B2865PM



Feature:

- 1. High-grade aluminum 2U black oxidized brushed panel, beautiful and elegant
- 2. The internal PCB adopts double-sided SMT patch circuit, and the performance is more stable and reliable
- 3. Five-way signal input (three-way microphone, two-way line.
- 4. Built-in Bluetooth 5.0 wireless audio reception, the receiving distance can reach 10 meters in an open space
- 5. With built-in USB flash drive socket and remote control, automatic playback function when powered on
- 6. Built-in FM radio and remote control function
- 7. Seven-digit fluorescent display, full-function touch button
- 8. With 100V, 70V constant voltage output and $4\sim16\Omega$ constant resistance output
- 9. Total volume adjustment function, each input channel volume is adjusted independently
- 10. Treble and bass are adjusted independently
- 11. MIC1 automatic mute is equipped with an adjustment switch, the adjustable range is:0 to -30dB
- 12. Five-unit LED level display, dynamic and clear
- 13. With perfect output short circuit protection and over-temperature protection function
- 14. Cooling fan temperature control start

Specification:

Rated output power	650W
Output mode	4-16 ohms(Ω) fixed impedance output 70V(7.53ohms(Ω)) 100V(15.4ohms(Ω))
	constant voltage output
Microphone input	MIC1/MIC2/MIC3:600 ohms(Ω) 10-15 mV, unbalanced
Line input	AUX1/AUX2:10k ohms(Ω) 200-470 mV, unbalanced
Auxiliary output	0.775V (0dB)
Frequency response	60Hz~15kHz(±3dB)
Non-linear distortion THD	<0.5% at 1kHz, 1/3 rated output power
Signal-to-noise ratio S/N	Line:85 dB, MIC:>72 dB
Tone adjustment range	BASS:100Hz (±10dB), TREBLE:12kHz (±10dB)
Silent suppression capability	When MIC1 is input, MIC2, MIC3, AUX1, AUX2 signals are attenuated by 0~30dB
Output adjustment rate	<3dB, from no-signal static working state to full-load working state
Function control	five volume adjustments, one high and low frequency adjustment, one silent
	adjustment, and one power switch



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Cooling method	DC12V FAN forced air cooling method
Indicator light	Power: 'POWER', level display: '2, 4, 6, 8, 10'
Protection	AC FUSE×8A, AC FUSE×1, load short circuit, overtemperature
Power cord	(3×0.75mm2)×1.5M (standard)
Power supply	AC220V±10% 50-60Hz
Power consumption	878W
Machine size	89(H)×483(W)×366(D)mm
Net weight	17.58kg