

# MINIBEAT BEAT800

## Technical Specifications

Version 1.0 October 2005




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**JUST LISTEN.**

# MINIBEAT

**Ultra-Compact Dual Beat Counter with Integrated Phono Preamps**

- ▲ Ultra-compact 9.5" dual beat counter/phono preamp for studio and stage applications
-  ▲ Intelligent dual BPM counters with Tempo Difference indicator
- ▲ Ultra-flexible Beat Assist and Sync Lock functions
- ▲ 2 state-of-the-art phono preamps with line inputs to accommodate turntables, CD players, etc.
- ▲ Accurate 6-digit LED input meters for precise level indication
- ▲ High-quality potentiometers and illuminated switches for long-term reliability
- ▲ Ultra low-noise audio operational amplifiers offer outstanding sound performance
- ▲ All Mini Series models can be stacked on top of each other to create an ultra-compact signal processor solution
- ▲ High-quality components and exceptionally rugged construction ensure long life
- ▲ Conceived and designed by BEHRINGER Germany

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**SPECIFICATIONS****INPUTS**

Type	RCA connectors
Impedance	approx. 47 k $\Omega$
Max. input level	
Line	16 dBu
Max. input voltage	
Phono	150 mV <sub>pp</sub> @ 1 kHz

**OUTPUTS**

Type	RCA connectors
Impedance	approx. 100 $\Omega$
Max. output level	16 dBu

**SYSTEM SPECIFICATIONS****Line**

Frequency response	<10 Hz to 200 kHz, -3 dB
Dynamic range	122 dB, 10 Hz to 20 kHz
Distortion	0,001 % typ. @ 0dBu
Gain	0 dB
Crosstalk	-106 dB @ 1 kHz
Signal-to-noise ratio	106 dBu @ 0 dBu, a-weighted

**Phono**

Frequency response	RIAA
Distortion	0,07 % typ. @ -40dBu/1kHz
Gain	40 dB
Crosstalk	-65 dB @ 1 kHz
Signal-to-noise ratio	66 dBu @ 0 dBu, a-weighted

**POWER SUPPLY**

Mains connection	external power supply, 9 V~/750 mA
Mains voltage	
USA/Canada	120 V~, 60 Hz
U.K./Australia	240 V~, 50 Hz
China	220 V~, 50 Hz
Europe	230 V~, 50 Hz
Japan	100 V~, 50 - 60 Hz
Power consumption	10 W

**DIMENSIONS/WEIGHT**

Dimensions (H x W x D)	approx. 1 8/9" x 9 5/9" x 4 5/7" (approx. 47.9 mm x 242.6 mm x 120 mm)
Weight	approx. 0.69 lbs. (approx. 0.34 kg)