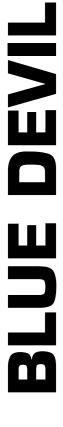
Technical Specifications

Version 1.2 August 2000







BLUE DEVIL

▲ Robust power supply ensures excellent transient response

▲ Manufactured under ISO9000 certified management system

Ultra-flexible 60 Watt Guitar Workstation with Digital Multi-Effects Processor

▲ Powerful 60 Watt RMS Guitar Workstation with authentic VIRTUBE® tube emulation
▲ Custom-made 100 Watt heavy-duty 12" guitar speaker SHARK 12G100A
▲ Two independent channels with separate volume controls and effects
▲ HEAVEN channel delivers clean and slightly distorted tube sounds
▲ HELL channel offers a broad range, from modern crunch to high-gain sounds
▲ Dedicated vintage-type 3-band EQ
▲ 24-bit stereo multi-effects processor with ultra-high resolution 24-bit AD/DA converters
▲ 31 original VIRTUALIZER®/MODULIZER® presets with world-class effects such as Reverb, Delay, Phase Chorus, Flanger, Pitch Shifter, Speaker Simulator, Rotary Speaker, Magic Drive, Compressor, Expande Wah, Tube Emulator and various effect combinations
▲ 99 outstanding and easy-to-edit user presets
▲ Quasi-analog operation: three FX parameters per preset can be edited with dedicated controls
▲ Adjustable aux input for playback or other line-level signals (e.g. CD player, drum computer, etc.)
▲ Stereo line output for recording and live applications
▲ Insert facility for external effects devices (stomp boxes, wah-wah pedals, etc.)
▲ Channel select and effect bypass footswitch FS112 included
▲ Complete MIDI implementation for channel and effect selection as well as real time control
▲ Master volume control and stereo headphones output
▲ Extremely rugged construction ensures long life, even under the most demanding conditions

SPECIFICATIONS

AUDIO INPUTS

Connector 1/4" mono jack
Type RF filtered input

Guitar input

impedance approx. 1 M Ω unbalanced

Aux input

impedance approx. $10 \text{ k}\Omega$ unbalanced

Insert return

impedance approx. 1 k Ω unbalanced

AUDIO OUTPUTS

Connector 1/4" mono jack
Type line level output

 $\begin{array}{ll} \text{Impedance} & \text{approx. 100 } \Omega \text{ unbalanced} \\ \text{Max. output level} & \text{+12 dBu unbalanced} \end{array}$

SYSTEM SPECIFICATIONS (power amplifier)

Power amp output 60 watts RMS @ 5 % THD + N into 8 Ω ; 230 V ~

MIDI INTERFACE

Type 5-pin-DIN-socket, MIDI IN

DIGITAL PROCESSING

Converters 24-bit sigma-delta, 64/128-times oversampling

Sampling rate 46.875 kHz

DISPLAY

Type 2-digit numeric LED-display

LOUDSPEAKER

Type 12" heavy-duty loudspeaker, model SHARK 12G100A

 $\begin{array}{ll} \text{Impedance} & 8 \ \Omega \\ \text{Power handling} & 100 \ \text{watts} \end{array}$

POWER SUPPLY

Mains voltages USA/Canada 120 V ~, 60 Hz

U.K./Australia 240 V ~, 50 Hz Europe 230 V ~, 50 Hz

general export model 100 - 120 V ~, 200 - 240 V ~, 50 - 60 Hz

Power consumption app. 100 watts @ 60 watts / 8 Ω ; 120 watts max.

Fuse 100 - 120 V ~: **T 3.15 A H**

200 - 240 V ~: **T 1.6 A H**

Mains connection standard IEC receptacle

PHYSICAL

Dimensions (H * W * D) app. 19" (482.6 mm) * 19" (482.6 mm) * 8.35" / 11.7" (212.1 mm /297.2 mm)

Net weight app. 19 kg Shipping weight app. 22 kg

BEHRINGER is constantly striving to maintain the highest professional standards. As a result of these efforts, modifications may be made from time to time to existing products without prior notice. Specifications and appearance may differ from those listed or illustrated.