

GMX110

Technical Specifications

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ENGLISH



V-TONE

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V-TONE

True Analog Modeling 30-Watt Guitar Amp with 2 Channels, 27 Modeled Sounds, FX Processor, Tuner and MIDI Control

- ▲ Powerful 30-Watt Guitar Workstation with authentic V-TONE Analog Modeling
- ▲ Original heavy-duty 10" JENSEN® / BUGERA™ guitar speaker for classic sound
- ▲ Authentic V-TONE Analog Modeling for 3 classic guitar amps, 3 speaker simulation models plus 3 gain modes—providing you with 27 modeled sounds
- ▲ Clean channel and full-featured modeling channel offering everything you need from clean to crunch to super-fat distortion sounds
- ▲ FXT—ultra-flexible FX Tracking allows independent effects settings on each channel
- ▲ Patented* DYNAMIZER circuitry captures every nuance of your playing and lends tube-like compression to your tone
- ▲ 24-bit stereo multi-effects processor with world-class effects such as chorus, flanging, phasing, rotary, auto-wah, echo, delay, compressor and various effect combinations with 99 user presets and MIDI control
- ▲ Integrated auto-chromatic tuner controllable via footswitch
- ▲ Additional loudspeaker and separate headphones output with integrated speaker simulation
- ▲ Adjustable tape input for playback or other line-level signals (e.g. CD player, drum computer)
- ▲ Stereo tape output with speaker simulation for direct recording and live applications
- ▲ Insert facility for external effects devices (rack effects, stomp boxes, wah-wah pedals, etc.)
- ▲ Dual footswitch FS112 for channel selection, effect bypass and tuner activation included
- ▲ Conceived and designed by BEHRINGER Germany. Made in China

* German Patent No.: 100 15 833

SPECIFICATIONS

AUDIO INPUTS

GUITAR IN
Input impedance 1/4" TS RF filtered input
approx. 1 M Ω unbalanced

INSERT RETURN
Input impedance 1/4" TS
approx. 10 k Ω unbalanced

TAPE IN
Input impedance RCA
approx. 10 k Ω unbalanced

AUDIO OUTPUTS

INSERT SEND
Output impedance 1/4" TS; low-impedance line-level
approx. 1 k Ω unbalanced

TAPE OUTPUT
Output impedance RCA
approx. 1 k Ω unbalanced
Max. output level +9 dBu unbalanced

PHONES OUTPUT
Max. output level 1/4" TRS
+15 dBu / 100 Ω (+23 dBm)

LOUDSPEAKER OUTPUT
Min. load impedance 1/4" TS
4 Ω

SYSTEM SPECIFICATIONS

Power amp output 1 x 30 Watts / 4 Ω

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 1 x 10" Heavy-duty loudspeaker
Model name JENSEN® / BUGERA™
Min. load impedance 4 Ω
Power rating 35 Watts

POWER SUPPLY

Voltage USA/Canada
120 V~, 60 Hz
Europe/U.K./Australia
230 V~, 50 Hz
Japan
100 V~, 50 - 60 Hz
General export model
120/230 V~, 50 - 60 Hz

Power consumption max. 70 W
Fuse 100 - 120 V~: T 2 A H 250 V
200 - 240 V~: T 1 A H 250 V
Mains connection Standard IEC connector

DIMENSIONS/WEIGHT

Dimensions (H x W x D) 15 3/4" x 16 3/4" x 8 3/8"/10"
(400 mm x 423 mm x 213/253 mm)
Weight approx. 11 kg (24 1/4 lbs)

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