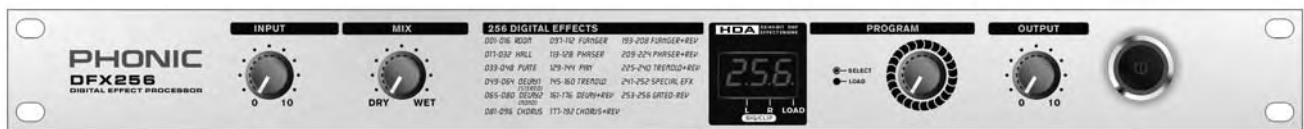


DFX256 Digital Effects Processor

- 255 effect programs available
- Programs include reverb, delay, echo, flanger, chorus, panner effects and combinations
- 32/40-bit digital signal processing plus 24-bit A/D and D/A conversions
- Compact 1U rack mount dimensions
- Foot switch jacks allow user to mute effects



Features:

- ▶ 256 digital effects with memory
- ▶ Programs include: reverb, delay, echo, flange and effect combinations
- ▶ 32/40-bit digital signal processing plus 24-bit A/D and D/A conversions
- ▶ Easy-to-read 2-digit LED display
- ▶ Auto-bypass when power is off
- ▶ Foot switch jack allows user to turn the effect on or off
- ▶ Bi-color peak LEDs for easy input level-setting

The DFX 256 is a studio quality, simple-to-use digital multi-effects device. The DFX 256 offers 16 of the digital effects most commonly used by audio professionals, such as reverb, delay, flanging and chorus effects. True 24-bit A/D and D/A converter and 32/40-bit digital processing deliver clean, wide frequency audio reproduction. Individual effects selection is accomplished with a digital display and two scroll buttons. Each effect provides 16 variations (a total of 256 effects) to fit various applications and individual needs. A footswitch jack provides hands-free triggering for recording and live event use.

Specifications

Frequency Response	20Hz ~ 20kHz
Dynamic Range	90dB
AD/DA	24-bit
DSP processing	32~40-bit
Sampling rate	44.1kHz
Maximum Input Level	0dB
Residual Noise	< -80dB (20Hz ~ 20kHz)
T.H.D.	< .05% (typical)
Input	
Number of Channel	2 (phone jack)
Nominal Level	-20dB
Impedance	20k ohms (mono: 10k ohms)
Output	
Number of Channel	2 (phone jack)
Nominal Level	-20dB
Impedance	600 ohms
Effect Program	
Front Panel Controls	Input level, Mix-dry/wet, Program select, Output level, Power Sw.
Real Panel Jack	2 Input phone jacks, 2 Output phone jacks, foot Sw- phone jack, DC jack
Dimensions (WxHxD)	482 x 44.5 x 107mm (19"x1.75"x4.2"), 1U
Net Weight	1.2Kg (2.64 lbs)



Back Panel