Professional Reverberation Systems from Sound Workshop

Over three and a half years ago, Sound Workshop pioneered professional quality low cost stereo reverberation with the introduction of the 242. Since that time, the 242 has been widely copied, but no other unit in its price class has lived up to its sonic performance and proven reliability.

Sound Workshop now offers two quality reverbs in the tradition of the 242. Introducing the Sound Workshop 242C and 262 Stereo Reverberation Systems.

The 242C Stereo Reverb

The Sound Workshop 242C is the right choice for quality installations where cost is an important consideration. Very simply, the 242C offers the best reverb value in the industry. Geared to interface directly with today's new breed of 4 and 8 track recording systems, the 242C retains all of the natural sonic qualities that have made the 242 series of reverbs the choice in over 600 studios throughout the world.

Features include:

- input level controls and peak reading LEDs
- INPUT MIX creates a stereo reverberation return from a mono source without the need for external patching
- independent variable channel equalization allows modification of reverb "character"
- equalized drivers and preamps reduce undesirable spring resonances
- solid rack mount one-piece construction

The Sound Workshop 242C Stereo Reverberation System ... \$400.



The 262 Stereo Reverb

Sound Workshop is especially proud to introduce the new **262 Stereo Reverb.** Utilizing the latest in spring design for professional audio applications, the **262** brings new performance standards to reverb systems in the under \$1000 price category. The **262** features extended high and low frequency response and a fullness associated previously with systems of substantially higher cost. In addition, its equalizer section permits continuously variable frequency selection in both the high and low frequency bands. These sweepable EQ circuits feature a fixed bandwidth, optimized for proper contouring of the reverberant signal, and a plus and minus 15dB range. The **262 Stereo Reverb** is designed for professional interface, and is also available with transformer isolated balanced outputs.

Features include:

- · BTA (balanced transformerless amplifier) input circuitry
- wide range LED metering for optimum gain staging
- INPUT MIX for maximum flexibility without external patching
- complete output mixing facilities provide full control of dry/reverberant ratio (useful in broadcast and disco applications)
- two band sweepable EQ on each channel
- full drive level into 600 Ohms
- optimized bi-FET preamps for ultra-low noise performance
- superior spring design yields incredibly smooth response and freedom from flutter
- maximum isolation from acoustic coupling to the environment

The Sound Workshop 262 Stereo Reverberation System...\$700. The 262 with optional output transformers (XLR in and out)...\$750.



Specifications

The 262 Stereo Reverb

The 242C Stereo Reverb

Inputs Impedance 10k Ohms Balanced
Min level -20dBV
Max level +20dBV
Outputs Source impedance 47 Ohms
Nominal level -2dBm into 600 Ohms +4dBm balanced into 600 Ohms with optional output transformers
Equalization Low ±15dB, sweepable (50Hz-1kHz) High ±15dB, sweepable (500Hz-10kHz)
Noise Level80dBm (elec'l and steady state mch'l) (20Hz-20kHz, UNWTD)
Decay Time 2.5 seconds nominal
Connectors ¼-inch phone jacks (XLR's when ordered with transformer output option)
Power
Required 117 Volts AC, 50/60 Hz
220 Volts AC on special order
Size
11" Deep
3%" High
Shipping Weight

Inputs Impedance 10k Ohms Min level -20dBV Max level +20dBV
Outputs Source impedance 47 Ohms Nominal level -8dBm into 10k Ohms
Equalization ±10dB @ 4.3kHz
Noise Level76dBm (elec'l and steady state mch'l) (20Hz-20kHz, UNWTD)
Decay Time 2.5 seconds nominal
Connectors RCA phono jacks
Power Required117 Volts AC, 50/60 Hz 220 Volts AC on special order Size19" Wide 11" Deep 35%" High
Shipping Weight 10 Pounds

BRINGING TH E TECHNOLOG Y WITHIN EVE RYONE'S REA CH. Sound Workshop

Sound Workshop Professional Audio Products, Inc. 1324 Motor Parkway, Hauppauge, New York 11787 (516) 582-6210