pcUSB

Converts the digital audio from USB outputs to high quality analog, stereo, balanced audio for easy connection to PA systems, mixing boards, etc.

USB 2.0 compliant with no device driver required. Operating power is supplied from the USB port in the host device. Sample rates of 32 kHz, 44.1 kHz and 48 kHz are supported at 16 bits. A USB hookup cable is included.

Digital signal is input via a standard USB Type B jack. Output is via left and right balanced XLRs. A digital 0 dBfs input signal level delivers -3.4 dBV balanced at the analog outputs.

Features a "STEREO / MONO" switch to combine stereo sources into a mono signal and a "20 dB PAD" switch to reduce the analog output level into sensitive microphone inputs. A "GROUND LIFT" switch disconnects the outputs from the circuit ground to help eliminate hum and buzz.



Made In USA

INPUT (USB Type B jack)

Connect to the digital USB port of any computer, or digital playback device. Operating power is supplied from the USB port in the host device. 16 bit sample rates of 32 kHz, 44.1 kHz and 48 kHz are supported.

GND/LIFT (Switch)

This switch is usually left in the "GND" position (digital circuit ground is connected to the analog outputs). If hum occurs in either channel when using the pcUSB, setting the switch to the "LIFT" position may help to reduce it. (This disconnects the ground between the circuit and the XLRs pin 1.)

STEREO / MONO (Switch)

When placed in the "STEREO" position, signals are routed to their respective output. In the "MONO" position, the left and right inputs are summed into a mono signal that is fed to both XLR outputs.

PAD (Switch)

With most signals, proper operation will occur when set to the "OFF" position. The "PAD" position adds 20 dB of attenuation to both the left and right outputs, to reduce the possibility of distortion.

LOW-Z BALANCED OUTPUT (XLR jack X 2)

Left and right male XLRs, which provide balanced low impedance signals suitable for connection to balanced, low-Z equipment (mixing console, powered speakers, etc.) Maximum output is -3.4 dBV, balanced with a digital 0 dBfs input signal.

This product is warranted to be free of defects in materials or workmanship to the original purchaser for a period of 3 years from the date of purchase. Should warranty service be required, return the unit postage paid along with the original sales receipt to:

Whirlwind Music Dist., Inc. 99 Ling Road Rochester NY 14612

Whirlwind will, at its option, repair or replace the unit. This warranty does not cover damage resulting from abuse, unauthorized modifications or use of the product in unintended applications.

