

Features

Professional Tube Preamplifier
Mic & Line INPUTS
Limiter on-board

Applications

Studio Recording
Live Outboard

Specifications

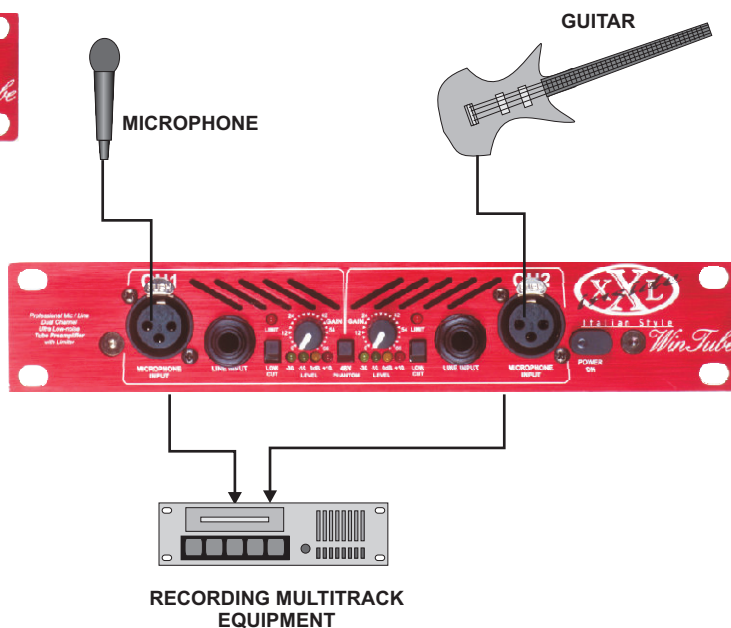
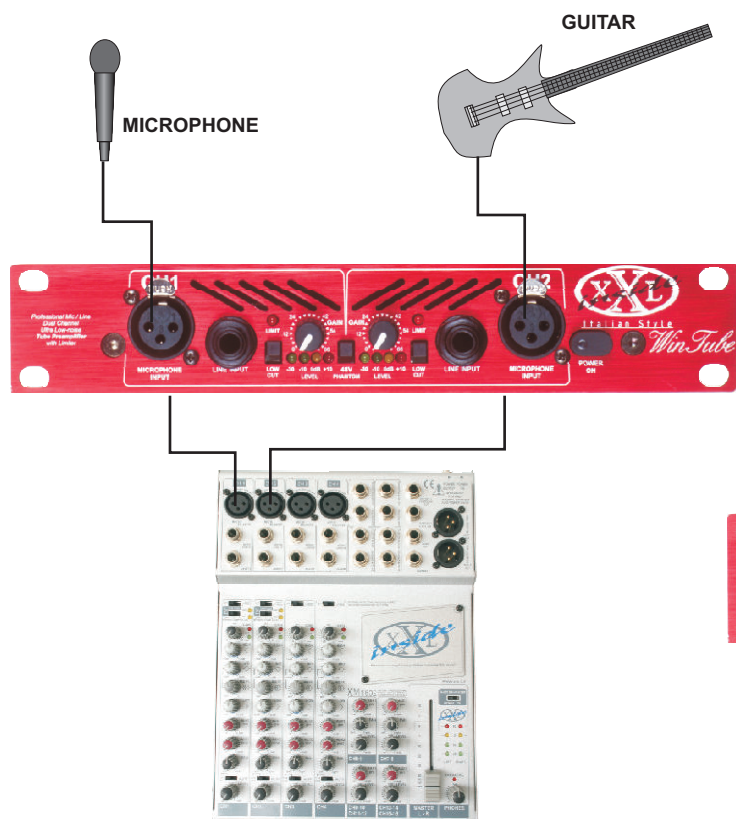
High Grade Microphone & Line Preamplifier
Output adjustable Limiter to prevent clipping
Low cut filter for anti-pop function on microphones
RCA and balanced XLR connectors for multi-standard wiring
Ultra-low noise 4580 audio op-amps for outstanding sound performance
Full Aluminium rugged construction ensures long life and durability



The WIN TUBE is the perfect choice as first ring of your audio chain both for Live and Studio applications. This ultra-low noise high-grade two channel mic/line preamplifiers will support you to record the most complex of instrumental and vocal tracks with even more detail and resolution. The WIN TUBE it is able to add that warm, musical sound that can only come from real tube. You can connect these units directly to your mixing console, direct to disk recorder, DAT or sampler. In the WIN TUBE we integrated a selected 12AX7 vacuum tube in the preamplifier, fusing tradition and innovation, further developing traditional tube circuitry and adapting it to blend with modern professional audio technology. Our input circuit technology for preamplifier input stage allows minimizing common mode noise, also with ultra low level signals. An over fast, smooth limiter stage ensure to prevent clipping all every kind of units connected to the output of the WIN TUBE (i.e.: Analog to Digital converters). The limiter threshold is adjustable from the back side of the module. Two accurate Led bar meters ensure you good check possibility for input signal levels. Two LEDs on the front panel indicate the activity of the limiter section. The exclusive XXL BluAl Full Aluminium ultra-light Half Rack Frame allows you to save drastically space and weight and to fit your unit, very easily, both in standard 19" Rack and in new generation 9.5" Rack.

Il Win Tube è la scelta perfetta come primo processore di segnale nelle applicazioni Live e da Studio. Questo preamplificatore mic/line ultracompatto, permetterà di far rendere al meglio il suono di voci e strumenti in ogni situazione. Infatti il Win Tube, da al suono quel calore che solo i preamplificatori valvolari possiedono, grazie alle due valvole 12AX7, riesce a fondere insieme tradizione e innovazione, sviluppando un progetto valvolare che lavora con le più moderne tecnologie in campo audio. Lo stadio di ingresso è studiato per ridurre al minimo ogni disturbo anche con livelli di ingresso molto bassi. Un limitatore in ingresso permette di evitare il clipping in modo da non danneggiare le macchine collegate in uscita, come ADAT, DAT o mixer. Il livello di intervento del limitatore è regolabile da un potenziometro posto sul retro del processore. Due LED sul frontale permettono un ottimo monitoraggio del livello di segnale. Lo chassis in alluminio e la dimensione Half Rack offrono un notevole risparmio in termini di spazio e peso.

BACK PANEL



Technical Specifications

AUDIO INPUTS

Connectors XLR Type RF Filtered, servo Balanced
1/4" jack

Impedance 2 kOhms balanced, 1 kOhm unbalanced

Max Input Level +4dBu Balanced and Unbalanced CMRR
Typ. 40dB > 55dB @ 1kHz

AUDIO OUTPUT

Connectors XLR and 1/4" Jack
Type Electronically servo-balanced output stage (optional
transformer-balanced).

Impedance Automatic Level Correction for unbalanced use (6dB)

Max Output Level 60 Ohms balanced, 30 Ohms unbalanced
+21dBu, +20dBu, balanced and unbalanced

POWER SUPPLY

30VAC by dedicated adapter or 24 VDC by dedicated battery
pack

PHISICAL

Dimension Half Rack Standard
240mm X 44mm X 110mm

Net Weight 1Kg