

SCO 22 2 Channel Compressor/Gate/Limiter

The Studiomaster Professional SCO 22 is a 2 channel Compressor / Limiter / Gate.



Features:

- Input & Output: Balanced XLR & 1/4" Jack.
- Independent controls of threshold & release time for the gate for every channel.
- Independent controls of threshold ratio, attack, release & level for the compressor limit.
- Stereo/link mode of setting: each channel can be set separately (stereo)/ channel 1 controls act as master for both channels (link).
- Bypass switch allows instant comparison of original sound with processed sound.
- Precise 7-digit LED meters for output level & gain reduction.

Technical Specifications:

MODEL	SCO 22
Input Impedance	Balanced: 20 k Ω , Unbalanced: 10 k Ω
Output Impedance	Balanced: 150 k Ω , Unbalanced: 300 k Ω
Frequency Response	20 Hz - 20 kHz, ± 3 dB
Gate Section	
Threshold	Variable (-45 to +10 dBu)
Release Time	Variable (0.1 ms to 2 s)
Compressor Section	
Threshold	Variable (-40 to +22 dBu)
Ratio	Variable (1:1 to ∞ :1)
Attack time	Variable (0.1 ms to 100 ms)
Release time	Variable (0.05 sec to 2.5 sec)
Output	Variable (-18 to +18 dB)
Power Supply	230V AC, 50Hz
Dimensions (W x D x H)mm	483 x 147 x 46 (1U)
Net Weight (kg.)	2