

# Pro 408 MK IV & Vintage



## TECHNICAL SPECIFICATIONS

<b>Type of Product</b>	Professional mixers for clubs or DJs, 8 channels and single Crossfader.	
<b>Input Channels</b>	6 Stereo (Phono/Line/Mic), 2 Mono (Line/Mic, with compressor).	
<b>Outputs (Stereo)</b>	1 Master (balanced, with limiter), 5 Aux (unbalanced, with one global limiter), 2 Rec (unbalanced), 2 Headphones.	
<b>Input impedance (Ohms)</b>	Phono 47k, Line 20k, Mic 20k	
<b>Frequency Response (Hz)</b>	Phono, Line, Micro 20 ÷ 20,000 ± 0,5 dB	
<b>Input sensitivity (mV)</b>	Phono: 3.5; Line: 140; Mic: 3	
<b>Maximum input level (mV)</b>	Phono: 300; Line: 2,700; Mic: 700	
<b>Output impedance (Ohms)</b>	Master: 50; Aux: 50	
<b>Signal-to-noise ratio (dBA)</b>	Mic ≥ 76; Phono ≥ 69; Line ≥ 79	
<b>Controls</b>	Input Gain (0/-30dB), Treble (-18/+6dB), Mid (-21/+10dB), Bass (-24/+12 dB), Pan, Cueing, Channel insert, Fader, Crossfader (on 7-8 In's), Headphone level, Treble Mid Bass on Master output, Master output level, Levels of 4 AUX outputs, Mono switch (L+R) on Monitor output, Compressor level on Ch 1&2.	
<b>Weight (kg.)</b>		
<i>Pro 408 Mk IV</i>	Net (Gross)	9 (12)
<i>Pro 408 Vintage</i>	Net (Gross)	10 (13)
<b>Dimensions (cm.)</b>		
<i>Pro 408 Mk IV</i>	Height (with packing)	9.5 (24)
	Width (with packing)	43.7 (52)
	Depth (with packing)	40 (49)
<i>Pro 408 Vintage</i>	Height (with packing)	12.3 (24)
	Width (with packing)	44.7 (52)
	Depth (with packing)	45 (49)

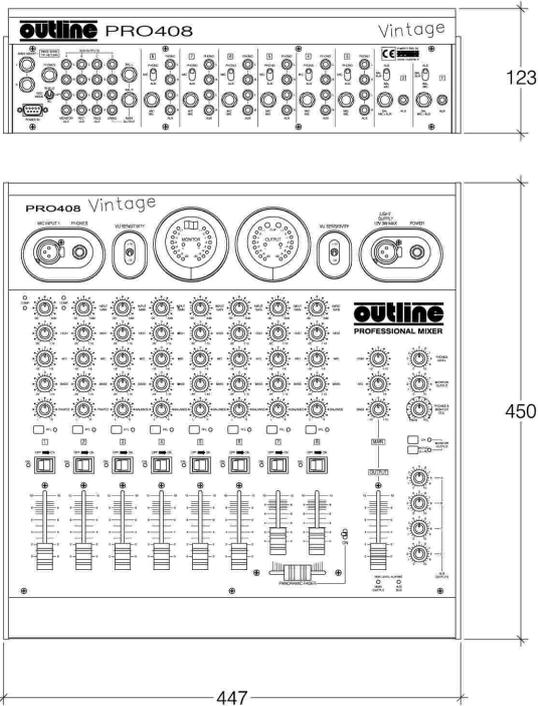
## FEATURES

- Two stereo limiters with "zero psychoacoustic effect" on the two output busses.
- Two adjustable compressors on the two vocalist mic inputs.
- Asymmetric tone controls with optimised parameters.
- Multiple system control thanks to the 6 stereo outputs.
- Stereo insert function for connecting an external processor.

## APPLICATIONS

- Clubs, DJs.
- Multipurpose entertainment rooms.

## Vintage version



## DESCRIPTION

Outline PRO 408 Mk IV/Vintage mixer is a professional unit expressly dedicated to club use. Designed to replace its illustrious predecessor, the PRO 408, which had been manufactured for over 14 years (1988), while maintaining the specific features which lead to previous model's success, the new Outline PRO 408 Mk IV/Vintage mixer is an evolution in terms of operating functionality and factors purely related to the unit's looks.

The attention taken with the latter aspect (that of the appearance) stands out from all the rest, to the extent that and it gives the "Vintage" version a timeless look.

The element which characterizes it most is without doubt the special "bodywork" (see illustrations) fitted on the top part of the unit's front panel and highlighting the importance of the display zone; it's a piece of solid wood elegantly shaped using a refined machining process and given a metallized paint job.

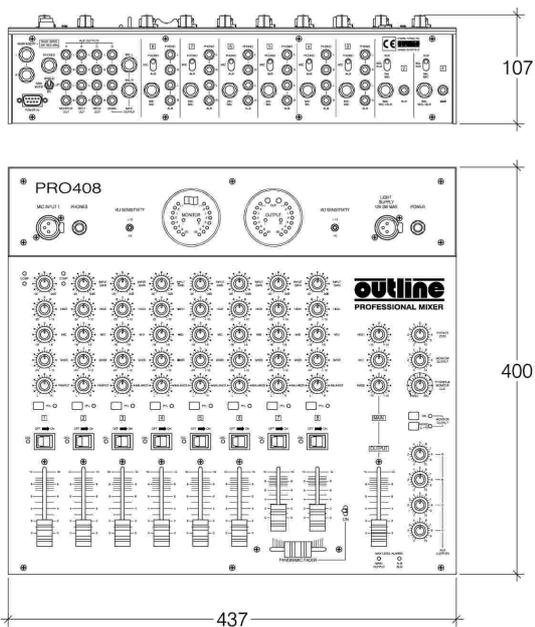
The eye-catching finish is completed by sturdy side panels in aluminium no less than 5mm. thick, also painted in the same colour.

The Outline mixer is also available in a practical dedicated version for installing in booths or consoles (PRO 408 Mk IV), and ideal for standard rack mounting; this version doesn't have either the 5mm. aluminium side panels or the special solid wood bodywork on the front panel ("Vintage" version). There are still eight inputs (six universal stereo, mic, phono, line and two mono, now also with an adjustable compressor) featuring new circuitry with asymmetric tone controls and optimised parameters. There still eight outputs too: four aux, a monitor output which can be switched to "mono" for the DJ's monitor, two for recording and a main balanced output fitted with a refined stereo limiter "with zero psychoacoustic effect".

There's no lack of other tasty details, such as a stereo "insert", should it be necessary to connect an external processor, as well as channel and cross-fader bump-in switches.

Lastly, fader stroke has been reduced to 60mm. on the first six inputs and actually down to 45mm. on the last two (connected to the cross-fader), for more virtuoso DJs.

## Mk IV version



mixers

## Pro 408 Mk IV & Vintage

# outline

Via L. da Vinci, 56 - 25020 Flero (Brescia) Italy  
tel. +39 030 3581351 - fax +39 030 3580431  
www.outline.it - e-mail: info@outline.it



PRO 408 Mk IV / Vintage - rear panel