

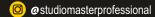


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Pro 16.3

Professional Mixing Consoles



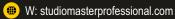
Overview

The Pro 3 series is our range of mixing consoles that combine the simplicity of the Diamond Club series with added routing features to tackle more complex mixing applications.





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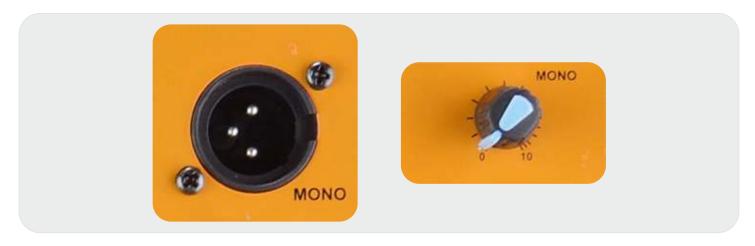


Key Features

• Switchable +48V phantom power.



• Separate mono XLR output with level control.



• Stereo RCA CD In/Record out and 1/4" headphone out.





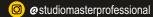


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All Features



- 16 mic / 14 line + 2 mono/stereo inputs.
- MON:Ster (mono-stereo) inputs for full flexibility.
- Aux 1/2 are pre-fader and Aux 3/4 are post-fader.
- 4 Aux send/level AB and Aux 4 AB returns on board.
- Switchable +48V phantom power: Ch. 7-12 (Pro 12.3:) & Ch. 7-16 (Pro 16.3).
- Separate mono XLR output with level control.
- Master (L-R), Group (G1-G2), PFL self-illuminated switches per channel.
- Group switchable to Main Mix/Mono or both.
- 3-band EQ with mid-sweep on each channel.
- Balanced XLR master output.
- Headphone and bar graph monitoring by selection of Mix/Group and Mono/PFL.
- L/R pan control and signal/peak LED per channel.
- Stereo RCA CD In/Record out and 1/4" headphone out.





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Technical Specifications

Parameter	Specifications
Nominal Gain (Mic / Line / Stereo Line)	60dB / 40dB / 20dB
Max Gain (Mic / Line / Stereo Line)	80dB / 60dB / 40dB
Input Levels Sensitivity	
Mic (Gain Min / Gain Max)	-10dBu / -60dBu
Line (Gain Min / Gain Max)	-10dBu / -40dBu
Stereo Line (Gain Min / Gain Max)	-10dBu / -20dBu

Input impedence

Mic Input	Typically 1.7K Balanced
Line Input	17K (Balanced) / 8K (Unbalanced)
Main Output level (Nominal / Max)	+0dBu (0.775V RMS) / +22dBu (10V RMS)
Main Output Impedance	< 30
Frequency Response	20Hz-20kHz (+0/-1dB)
Total Harmonic Distortion	< 0.01
Signal to Noise Ratio	-78dB
Clip Indication	5dB prior to true clip

Equalisation

Mono Mic (Treble / Mid with Sweep / Bass)	±16dB @ 12kHz / 350Hz-6kHz / 60Hz
Stereo Mic/Line (Treble / Mid / Bass)	±16dB @ 12kHz / 2.5kHz / 45Hz
Phantom Supply	+48V [Ch 7-16]
Dimensions (W x D x H) mm	599 x 460 x 128
Net Weight (Kg)	10.6



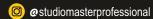


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Dimensions





Width 599mm





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Support

For sales, support, pricing and availability:

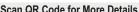
Email: info@audioplus-india.com Telephone: 022-42869000 / 001 WhatsApp: +91-8879028079

(Monday to Saturday between 10:00 a.m to 6:00 p.m.)

Contact Us:

http://www.studiomasterprofessional.com/home/contact







For after-sales service and support: Email: sales.support@audioplus-india.com Telephone: 022-42869010 / 49 / 57

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