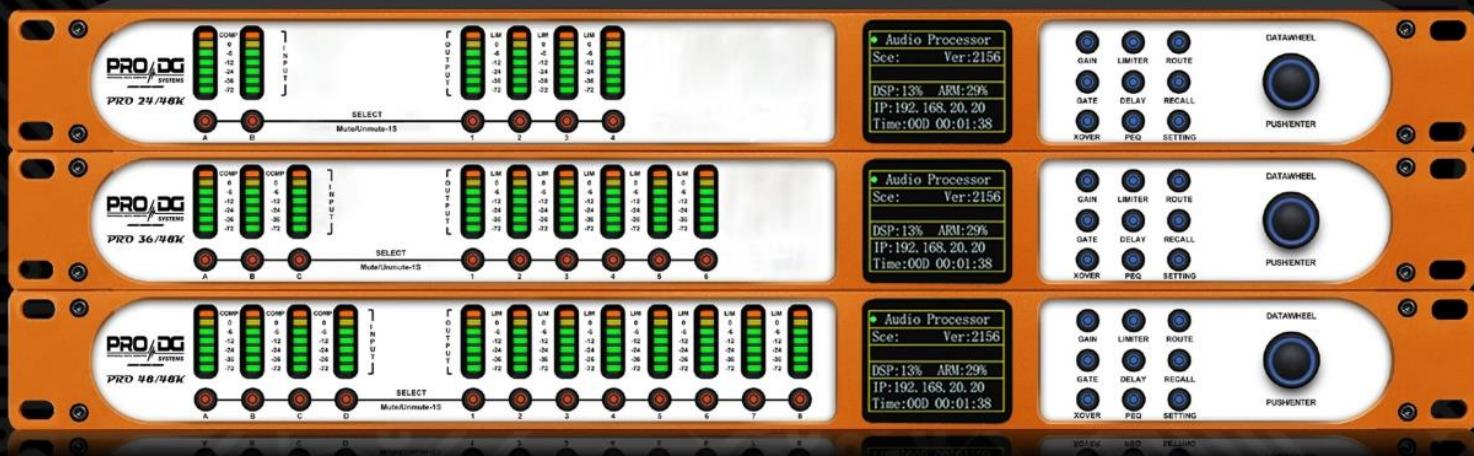




PRO 48K Series



Professional
Digital
Processors

AUTO EQ
ALLPASS

The new **PRO 48K Series** from **Pro DG Systems** supposes a turnkey processing solution for Pro DG Systems passive products.

PRO 48K Series

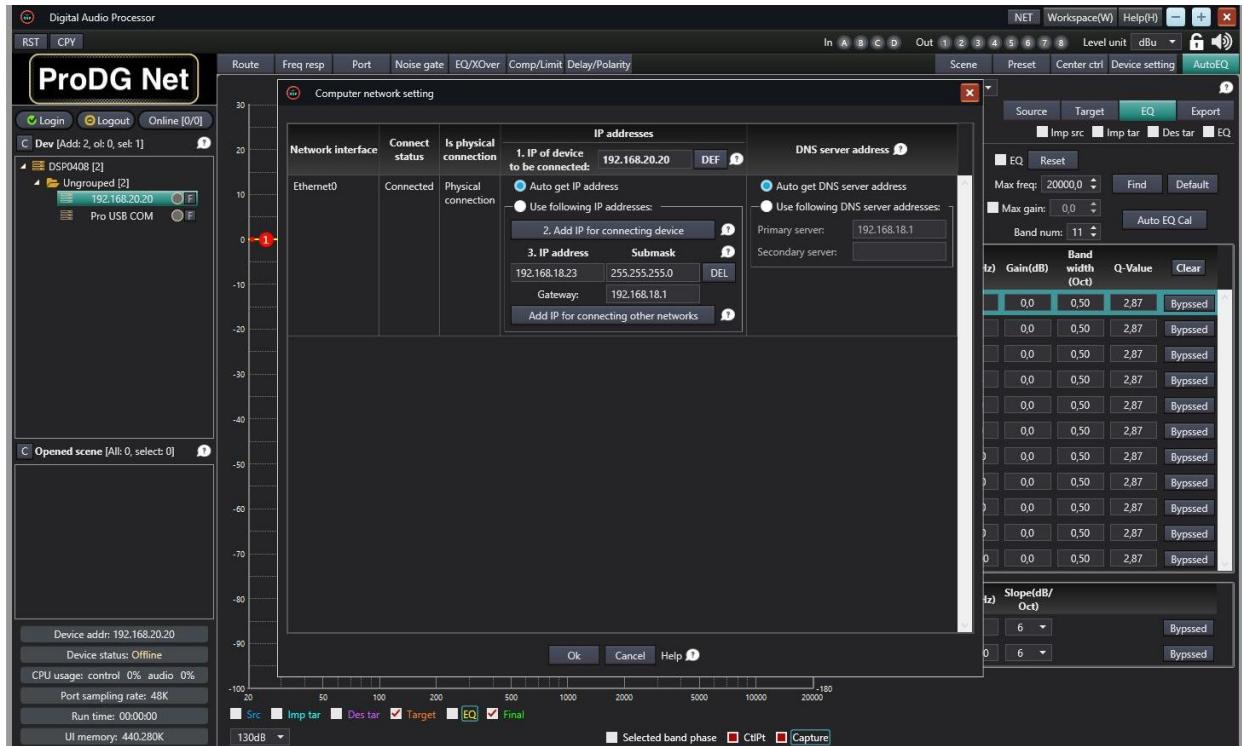
3 options available: 2 in - 4 out 3 in - 6 out 4 in - 8 out



*Rear view of the model **PRO 48K** (4 in - 8 out)*

State-of-the-art professional digital processors with compact and lightweight design. High end performance thanks to the inclusion of First-class components, offering high efficiency and energy saving which reduces the operation cost.

Everything under control thanks to **ProDGnet** management software:



Technical datasheet

Sampling Rate	48 kHz
Analog Input	4 XLR Balance
Input Impedance	20KΩ Balance / 10KΩ Unbalanced
Analog Output	8 XLR Balance
Output Impedance	180Ω Balance / 90Ω Unbalanced
Frequency Response	20 Hz – 20kHz ± 0.1 dB
Default Output Level	0dBu
AD & DA Conversion	32 bit ADC / 24 bit DAC
Maximum Input Level	18 dBu
Maximum Output Level	18 dBu
THD + N	≤ 0.002% @ 4 dBu 20 Hz – 20kHz
System Delay	≤ 1.7 ms
Bottom Noise	≤ -92 dBu
Dynamic Range	≥ 110 dB
S/N Ratio	≥ 110 dB
Dimensions (HxWxD)	40 x 480 x 205 mm / 1.58 x 18.90 x 8.07 in
Weight	2.8 Kg / 6,17 lbs

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