



HIGHLIGHTS
STUDIO GEAR

be true to your sound.

Welcome to Palmer®

Palmer® began as a small German custom manufacturing company and has since become a renowned international brand for audio engineers and musicians. Since 1980, we have been crafting professional audio tools for use on stage, in broadcast, and in recording studios.

Our wide range of products include speaker simulators for tone enthusiasts, innovative pedalboards and power supply systems, studio monitors, monitor controllers, and reliable audio tools like DI boxes, line isolators, splitters and mergers.

Our dedication to pristine audio signal integrity, accuracy and attention to detail is our hallmark, all while following the motto:

Be true to your sound.





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STUDIO GEAR



MONICON® SERIES

Studio Monitor Controller



Your monitoring system's degree of precision can either make or break your studio mix. The **MONICON SERIES** is coupled with the STUDIMON monitor speakers to always ensure a faithful-sounding mix that's reproduced with the highest possible dynamics and impulse fidelity. The refined design of the monitor controllers makes it immediately obvious that they're all part of the same family and can also be seamlessly

integrated into your studio. The controllers' miniature consoles are fitted out with large, easy-to-operate volume knobs, and their circuitry is all-passive to prevent signal colouration. In addition, the Monicon L with its array of added features and built-in headphone amp just can't be topped in the case of complex monitoring systems.



MONICON®

Passive Monitor Controller

Item No.	PMONICONW
Output	Balanced/unbalanced
Number of Inputs	2
Input connectors	3.5 mm TRS, XLR
Number of outputs	2
Output connectors	3.5 mm TRS, XLR
Dimensions (WxHxD)	164 x 62 x 85 mm



MONICON® W

Passive Monitor Controller White
Limited Edition

Item No.	PMONICONW
Output	Balanced/unbalanced
Number of Inputs	2
Input connectors	3.5 mm TRS, XLR
Number of outputs	2
Output connectors	3.5 mm TRS, XLR
Dimensions (WxHxD)	164 x 62 x 85 mm



MONICON® L

Passive Monitor Controller

Item No.	PMONICON
Output	Balanced/unbalanced
Number of inputs	2
Input connectors	3.5 mm TRS, RCA, XLR
Number of outputs	3
Output connectors	XLR
Dimensions (WxHxD)	218 x 77 x 100 mm



MONICON® XL

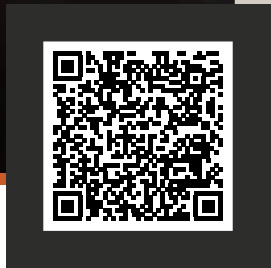
Active Studio Monitor Controller

Item No.	PMONICONW
Output	Balanced/unbalanced
Number of Inputs	3 + SPDIF
Input connectors	3.5 mm TRS, 6.3 mm jack, RCA, SPDIF
Number of outputs	7 (Stereo)
Output connectors	TRS balanced (1 - 3), TRS unbalanced (CUE, MAIN, headphones 1 & 2)
Dimensions (WxHxD)	254 x 84 x 215 mm



STUDIMON

Palmer Studio Monitors



When producing and mixing your music or editing your videos you'll need studio monitors with absolutely honest sound reproduction where all elements can be heard separately from each other. The **STUDIMON 5** nearfield studio monitors offer accurate sound reproduction, two powerful 30-watt class AB power bi-amplifiers and an elegant design that seamlessly complements every studio environment — even at home.

With its 3/4" silk dome tweeter, you'll hear every detail in the stereo field of your mix up to 20 kHz. The magnetically shielded 5" woofer and, rear bass-reflex aperture will give you deep and defined bass frequencies down to 50 Hz. This is all you need to make your low end clear and pop out on most consumer systems, including smartphones.



reddot winner 2020



STUDIMON 5

Powered 5" Nearfield Studio Monitor

- ▶ 60-W RMS bi-amping power amplifier
- ▶ Balanced XLR and 6.35 mm stereo jack input
- ▶ Elegant and robust housing
- ▶ Rear bass-reflex aperture
- ▶ Compact design

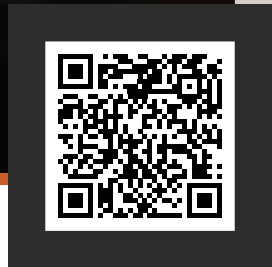
Item No.	PSTUDIMON5
Low/mid Woofer dimensions	5"
HF driver dimensions	0.75"
Amplifier	Class A/B
System Power (RMS)	2 x 30 W
Frequency response	70 - 20000 Hz (-3dB)
Dimensions (WxHxD)	190 x 268 x 215 mm





RIVER SERIES

DI boxes | Interfaces | Line Isolation Boxes
Merge & Split Boxes | Guitar Tools



The **RIVER SERIES** by Palmer represents a top-tier lineup of audio tools that expertly combine sophisticated design, practical functionality, and advanced technology. Featuring a diverse range of passive and active devices — including DI boxes, line isolators, splitters, interfaces, and summing units — the series is tailored to meet the needs of both stage and studio professionals. Built with durable metal enclosures and high-quality compo-

nents, the **RIVER SERIES** is designed for exceptional reliability and longevity. Its robust construction ensures stable operation even in demanding environments, while maintaining crystal-clear signal integrity. Whether used in complex live sound setups or precise studio applications, the **RIVER SERIES** delivers outstanding performance and versatility, embodying Palmer's commitment to professional audio excellence.



WIPPER

Passive DI box

Item No.	PWIPPER
Type	Passive
Channels	1
Max. input level (< 1% THD, 1 kHz)	+32 dBu
THD (1 kHz, +4 dBu, unity, unweighted)	< 0.0007 %
Dimensions (WxHxD)	140 x 50 x 68 mm



ELDE

Passive 2-Channel DI box

Item No.	PELDE
Type	Passive
Channels	2
Max. input level (< 1% THD, 1 kHz)	+32 dBu
THD (1 kHz, +4 dBu, unity, unweighted)	< 0.002 %
Dimensions (WxHxD)	140 x 50 x 128 mm



MOSEL

Active DI box

Item No.	PMOSEL
Type	Active
Channels	1
Max. input level (< 1% THD, 1 kHz)	+21 dBu
Max. THD+N (1 kHz, +4 dBu, unity, unweighted)	0.006 %
Dimensions (WxHxD)	140 x 50 x 128 mm



HAVEL

Active DI box

Item No.	PHAVEL
Type	Active
Channels	1
Max. input level (< 1% THD, 1 kHz)	+9.5 dBu
Max. THD+N (1 kHz, +4 dBu, unity, unweighted)	0.0017 %
Dimensions (WxHxD)	140 x 50 x 68 mm

LINE ISOLATORS



PILLER

Passive Line Isolation Box with Combo Input

Item No.	PILLER
Type	Passive
Channels	1
Max. input level ($< 1\%$ THD, 1 kHz)	+32 dBu
THD (1 kHz, +4 dBu, unity, unweighted)	$< 0.002\%$
Dimensions (WxHxD)	110 x 50 x 50 mm



WUPPER

Passive Line Isolation Box

Item No.	PWUPPER
Type	Passive
Channels	1
Max. input level ($< 1\%$ THD, 1 kHz)	+32 dBu
THD (1 kHz, +4 dBu, unity, unweighted)	$< 0.002\%$
Dimensions (WxHxD)	110 x 50 x 50 mm

INTERFACE



LAHN

2x2 I/O Dante® Interface

Item No.	PLAHN
Input connectors	2x XLRf
Output connectors	2x XLRm
Gain	-15 dB, 0 dB, +15 dB, +30 dB
Line Outputs	2 balanced line level with auto mute relay
Dimensions (WxHxD)	140 x 50 x 128 mm



MERGE & SPLIT

RIVER SERIES



TAUBER

Passive Microphone Merge Box

Item No.	PTAUBER
Type	Passive
Channels	1
Inputs	2 balanced XLR
Outputs	1 balanced XLR
Dimensions (WxHxD)	140 x 50 x 68 mm



PEENE

Passive 2-Channel Line Splitter

Item No.	PPEENE
Type	Passive
Channels	2
Max. input level (< 1% THD, 1 kHz)	+32 dBu
THD (1 kHz, +4 dBu, unity, unweighted)	< 0.02 %
Dimensions (WxHxD)	140 x 50 x 128 mm

GUITAR TOOLS



TRAVE

Passive Re-Amplification Box

Item No.	PTRAVE
Type	Passive
Channels	1
Max. input level (< 1% THD, 1 kHz)	+32 dBu
THD (1 kHz, +4 dBu, unity, unweighted)	<0.003 %
Dimensions (WxHxD)	140 x 50 x 68 mm



ILM

Passive Speaker Simulation DI box

Item No.	PILM
Type	Passive
Channels	1
Max. input level (< 1% THD, 1 kHz)	+32 dBu
THD (1 kHz, +4 dBu, unity, unweighted)	< 0.009 %
Dimensions (WxHxD)	140 x 50 x 68 mm



BRIDGE SERIES

19" DI boxes



The **BRIDGE SERIES** from Palmer is a professional-grade range of 19-inch rack-mounted DI boxes and line isolators, engineered to ensure flawless sound transmission in any audio setup. Designed for versatility, each model in the series can convert unbalanced to balanced signals while eliminating ground loops through high-quality transformers. With options for active and passive designs, the **BRIDGE**

SERIES offers features such as multiple independent channels, ground-lift switches, and Audio-Over-Cat (AoC) outputs, enabling seamless transmission of audio signals over a single Cat cable. This makes them ideal for live sound, studio environments, or large event setups, all while maintaining Palmer's hallmark durability and reliability.



BRIDGE 4A

19" DI box, 4 Channels, Active

Item No.	PBRIDGE4A
Type	Active
Input connectors	6.3 mm jack
Output connectors	RJ45, XLR
Max. input level (< 1% THD, 1 kHz)	+ 23 dBu
Frequency response (± 0.5 dB, relative 1 kHz)	20 Hz – 20 kHz
Audio over Cat	Yes
Dimensions (WxHxD)	19" x 44 x 90 mm



BRIDGE 4A+

19" DI box / Line Isolation Box, 4 Channels, Active

Item No.	PBRIDGE4APLUS
Type	Active
Input connectors	6.3 mm jack, XLR
Output connectors	RJ45, XLR
Max. input level (< 1% THD, 1 kHz)	+16 dBu
Frequency response (± 0.2 dB, relative 1 kHz)	20 Hz – 20 kHz
Audio over Cat	Yes
Dimensions (WxHxD)	19" x 44 x 90 mm



BRIDGE 4P

19" DI box, 4 Channels, Passive

Item No.	PBRIDGE4P
Type	Passive
Input connectors	6.3 mm jack
Output connectors	RJ45, XLR
Max. input level (< 1% THD, 1 kHz)	+ 25 dBu
Frequency response (± 0.1 dB, relative 1 kHz)	20 Hz – 20 kHz
Audio over Cat	Yes
Dimensions (WxHxD)	19" x 44 x 90 mm





SUPREME SOAKER

Analog Dynamic Tube Amp Hub

Palmer



The **SUPREME SOAKER** by Palmer is an advanced analog dynamic tube amp hub designed to maximize the potential of tube amplifiers across various settings. Serving as a reactive attenuator and load box, it allows guitarists to achieve their amplifier's optimal tone at any volume, from silent practice to full stage levels, without the need for a speaker cabinet. Equipped with a finely-tuned analog speaker simulator offering five distinct settings, the Supreme Soaker

enables precise tonal adjustments, eliminating the necessity for traditional cabinet miking. Its unique speaker tone control further expands the tonal palette, providing new sonic textures. Additional features include a microphone/line input for blending miked cabinet sounds with the speaker simulator, a stereo effects loop for seamless integration of effects pedals, and balanced stereo XLR line outputs for direct recording or live sound applications.



SUPREME SOAKER

Analog Dynamic Tube Amp Hub

Item No.	PSUPSOAK
Signal processing	Analog
Internal load impedance	16 ohms, 8 ohms
Minimal load in OFF status	16 ohms
Max input handling	150 W
Power attenuator	7-step
Dimensions (WxHxD)	334 x 108 x 274 mm

SUPREME SOAKER Rack Adapter

3U Rack Mounting Kit for Palmer Supreme Soaker

Item No.	PSUPSOAKRK
Type	19" rack-mounting kit
Material	Steel
Surface	Powder-coated
Colour	Black
Installed dimensions	19" / 3 HE
Weight	1.26 kg

KEY FEATURES



**Reactive attenuator
and loadbox**



**Five finely-tuned
analog speaker
simulator settings**



**Speaker tone control
with five different worlds
of sound**



**Speaker simulator
stereo fx-loop**



Palmer[®] CLASSICS

Proven Quality for Today



PAN 01

DI box Passive

Item No.	PAN01
Type	Passive
Input connectors	1x 6.3 mm jack
Output connectors	1x 6.3 mm jack, XLR
Max. output level	+ 4 dBu
Frequency response (± 0.5 dB, relative 1 kHz)	20 Hz - 20 kHz
Transformer balanced	Yes
Dimensions (WxHxD)	110 x 42 x 73 mm



PAN 02

DI box Active

Item No.	PAN02
Type	Active
Input connectors	1x 6.3 mm jack
Output connectors	1x 6.3 mm jack, XLR
Max. output level	+ 10 dBu
Frequency response (± 0.5 dB, relative 1 kHz)	20 Hz - 20 kHz
Transformer balanced	Yes
Dimensions (WxHxD)	110 x 42 x 73 mm



PAN 04

DI box 2-Channel Passive

Item No.	PAN04
Type	Passive
Input connectors	2x 6.3 mm jack
Output connectors	2x 6.3 mm jack, XLR
Max. output level	+ 4 dBu
Frequency response (± 0.5 dB, relative 1 kHz)	10 Hz – 40 kHz
Transformer balanced	Yes
Dimensions (WxHxD)	110 x 45 x 110 mm



PAN 04 A

DI box 2-Channel Active

Item No.	PAN04A
Type	Active
Input connectors	2x 6.3 mm jack
Output connectors	2x 6.3 mm jack, XLR
Max. output level	+ 11 dBu
Frequency response (± 0.5 dB, relative 1 kHz)	10 Hz – 40 kHz
Transformer balanced	Yes
Dimensions (WxHxD)	116 x 45 x 110 mm



PAN 16

19" DI box 8 Channels Passive

Item No.	PAN16
Type	Active
Input connectors	8/16x 6.3 mm jack
Output connectors	6.3 mm jack, XLR
Max. output level	+ 4 dBu
Frequency response (± 0.5 dB, relative 1 kHz)	20 Hz – 20 kHz
Transformer balanced	Yes
Dimensions (WxHxD)	19" x 45 x 200 mm





PDI 06 L 08

Power Attenuator 8 ohms

Item No.	PDI06L08
Input type	Unbalanced
Channels	1
Output type	Unbalanced
Dummy load impedance	8 ohms
Max. load	120 W



HDA 02

Reference Class Headphone Amplifier - 1-Channel

Item No.	PHDA02
Input connectors	2x 6.3 mm jack, 2x XLR
Input impedance	(balanced) 20 k ohm(s), (unbalanced) 10 k ohm(s)
Outputs	2x 6.3 mm jack, 2x XLR
Minimum connected impedance	2 x 8 ohms



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FOR FLIGHTCASES

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