

Teknosign

www.teknoesign.it



Catalog 2025

“We’ve always paired research and development with Italian craftsmanship, creating cutting-edge pro audio outboard and solutions. The result is a lineup defined by sound quality, uncompromising durability, and the ability to deliver the best of analog within a modern workflow.”

All prices include VAT

Price list valid from 01/10/2025 and subject to change without notice



Our Mission

We design and build tools that redefine the listening experience. We love the warm, deep, defined character of analog sound, and we embrace the value of modern technology. From that balance comes gear with an artisan analog soul and an industrial-grade build—rugged, reliable, and ready for today's music workflows.

www.teknoign.it



Artisans of Sound

100% Made In Italy

We believe quality should never be compromised. Every product is designed and built in Italy with the care and precision of true craftsmanship.

Italian Quality

Professional audio tools made with selected materials, rigorous testing, and a long-term mindset—built to perform and built to last.

Creativity

We love the warm, focused character of analog and pair it with modern technology to serve real-world workflows. Our lines cover preamps, summing, patchbays, power conditioning and distribution, plus RackMount accessories to rack up to four Box Line units.

www.teknoSIGN.it

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Box Line Series

Modular, fast, reliable.

Build the chain you need—today and as your studio grows.





Box Line Series

A modular way to build your rig

Compact, lightweight, and designed to grow with you—Box Line lets you assemble the exact chain you need, from a single unit to a full system.

What it means in practice

- Modular & scalable — Mix and match single-width and double-width units to fit any workflow.
- Fast to deploy — Clear front-panel access and tidy rear I/O make setup and changes quick.
- Built to last — Metal chassis, durable finish, and components selected for daily, professional use.
- Rack-friendly — Dedicated RackMount (RKM) frames keep installations clean and repeatable.
- Clean power — Optional RPS supply simplifies distribution and keeps the rig quiet.



[Learn more](#)



SSMP

Suggested retail price **€ 375**

Learn more at [teknoesign.it](https://www.teknoesign.it)

SSMP

Solid-State Mic Preamp (Mono)



SSMP — Transparent gain, musical detail.

SSMP lets your microphone speak in its true voice—present, detailed, and natural—so takes lock in quickly without sounding forced or hyped. The rugged Box Line chassis is built for daily work, while stable 48V phantom (10 mA) powers demanding condensers with confidence and keeps sessions moving. Dual Gross/Fine gain behaves like wide-angle and macro: get in the ballpark fast, then trim one dB at a time for reliable recalls and consistent levels across days. Low-noise, linear behavior preserves transients and micro-detail, giving you a mix-ready capture that sits without extra EQ. When you need gentle shaping at the source, the onboard Low Cut and Phase switches help clean up rumble, soften edge and solve polarity issues in seconds—practical tools that keep the signal path simple while the performance stays front and center.

Ideal for: Lead vocals · Acoustic instruments · Transparent tracking

Specifications

Solid-State Mic Preamp (Mono)

Input impedance: 600 Ω

Number of inputs: 1

Frequency response: 15 Hz–300 kHz (–3 dB)

Overall gain: 0–69 dB

Gross Gain: calibrated, 10 dB steps

Fine Gain: calibrated, 1 dB steps

Total harmonic distortion: <0.05%

Input: high-quality balanced active circuit

Output: transformerless solid-state balanced driver

Phantom Power: 48V DC (formattazione “48V”)

Low Cut filter: 80 Hz, 12 dB/oct

Output Phase: 0°/180°

Gain control: two selectors (10 dB and 1 dB steps)



[Learn more](#)



HPA

Suggested retail price **€ 339**

Learn more at [teknoesign.it](https://www.teknoesign.it)

HPA

Headphones Amplifier



HPA — Power, control and silence.

HPA delivers a clean, fatigue-free listen that speeds up decisions from tracking to marathon mix days. There's ample headroom and real grip for low-impedance, current-hungry headphones, so drum transients, sibilance and dense synth layers pass naturally while detail and intelligibility stay intact. The fully linear power supply and low-noise circuitry keep the floor quiet; EMI/RFI filtering and careful mechanical design help stop hum and interference before they reach the drivers. You get confident drive—up to 9 V RMS / 450 mA RMS—so planar magnetics and modern closed-backs hold their shape at realistic levels without strain. Combo XLR/TRS inputs make source changes quick, and the high-precision volume control lets you trim in small, predictable moves, making A/B checks and long sessions easier on the ears and faster for the workflow.

Ideal for: Tracking · Mix checks · Mastering QC

Specifications

Headphones Amplifier

Frequency response: 2 Hz–150 kHz (–3 dB)

Gain: 15 dB

Maximum output voltage: 9 V RMS

Maximum output current: 450 mA RMS

Output noise: < –90 dBu

Inputs: 2 × Combo XLR3F / 6.35 mm TRS

Maximum input level: +22 dBu

Total harmonic distortion: < 0.01% (20 Hz–20 kHz)

Power supply: fully linear

Volume control: high-precision potentiometer

EMI/RFI filter: integrated EMI suppressor



[Learn more](#)



DIA

Suggested retail price **€ 225**

Learn more at [teknoesign.it](https://www.teknoesign.it)

DIA

Dual Channel Active DI



DIA — Active clarity, consistent level.

DIA brings instruments straight into the mix with fast, noise-free response—no lost sparkle on long runs or busy stages. The Class-A active buffer keeps attack and harmonics intact, so sources feel lively yet controlled, with lows that stay tight and highs that stay open. When levels run hot, the -20 dB Pad preserves headroom without shifting the tone; if hum appears, Ground Lift and EMI/RFI filtering break loops and keep interference out, even around lighting rigs and dense cabling. With two independent channels inside the rugged Box Line chassis, you get clean gain staging, predictable results and quick, repeatable setup from studio sessions to touring racks.

Ideal for: Keys · Synths · Acoustic pickups · Pedalboard rigs

Specifications

Active DI box (dual channel)

Channels: 2

Frequency response: 20 Hz–40 kHz (-3 dB)

Dynamic range: 110 dB

Max input level: +10 dBu

THD: $< 0.01\%$

Input impedance: 100 k Ω (unbalanced)

Output impedance: 150 Ω (balanced)

Transformer: Custom

EMI/RFI filter: integrated EMI suppressor

High-Cut filter: 10 kHz, 6 dB/oct



[Learn more](#)



DIP

Suggested retail price € 225

Learn more at [teknoesign.it](https://www.teknoesign.it)

DIP

Dual Channel Passive DI



DIP — Natural tone, transformer smoothness.

DIP delivers a solid, coherent feed that respects the player's touch. The passive transformer behaves like a natural filter—taming edge, keeping attack intact and tightening the lows—even over long cable runs. When the source pushes, the -20 dB Pad restores headroom without changing the voicing; Ground Lift breaks loops, while Thru lets you keep the amp in line and send a balanced, isolated signal to the desk. Transformer isolation also helps stabilize noisy stages with shared power and crowded cabling, keeping buzz and hash out of the PA and monitors. Built in the rugged Box Line chassis with road-ready connectors, it's a dependable stage-and-studio tool that keeps routing simple, phase-coherent and under control—night after night.

Ideal for: Hot synths · Drum machines · Backline DIs · Pedalboards

Specifications

Passive DI box (dual channel)

Channels: 2

Frequency response: 20 Hz–35 kHz (± 0.2 dB)

Dynamic range: 135 dB

Max input level (Pad OFF): +22 dBu

Max input level (Pad -20 dB): +42 dBu

THD: < 0.05%

Output impedance: 150 Ω (balanced)

Transformer: Custom

EMI/RFI filter: integrated EMI suppressor



[Learn more](#)



DIAM

Suggested retail price **€ 115**

Learn more at [teknoSIGN.it](https://www.teknoSIGN.it)

DIAM

Active Instrument DI



DIAM — Plug in, play loud, stay clean.

DIAM keeps instruments present and articulate—even with long cables and busy pedalboards. The Class-A active buffer preserves top-end sparkle and low-end weight so the line stays lively, while a custom transformer provides a balanced, isolated output that kills hum at the source and plays nicely with any mixer or interface. If the signal runs hot, the -20 dB Pad restores headroom without shifting the tone; use Thru to keep your amp in the chain while sending a clean, balanced feed to FOH or the recorder. Housed in the rugged Box Line chassis, DIAM is a plug-and-go tool you can count on from studio takes to live shows.

Ideal for: Guitars · Basses · Acoustic instruments · Pedalboard rigs

Specifications

Active DI box (single channel)

Channels: 1

Frequency response: 20 Hz–40 kHz (-3 dB)

Dynamic range: 110 dB

Max input level: +10 dBu

THD: $< 0.01\%$

Input impedance: 100 k Ω (unbalanced)

Output impedance: 150 Ω (balanced)

Transformer: Custom

EMI/RFI filter: integrated EMI suppressor

High-Cut filter: 10 kHz, 6 dB/oct

Thru output for amp feed



[Learn more](#)



DIPM

Suggested retail price **€ 115**

Learn more at [teknoesign.it](https://www.teknoesign.it)

DIPM

Passive Instrument DI



DIPM — Clean feed, quiet stage.

DIPM gives you a quiet, readable instrument signal in the real world—long cables, noisy power, crowded stages. Transformer isolation preserves dynamics and attack while stopping ground-loop hum at the source; EMI/RFI filtering helps keep buzz from lights and rigs out of the PA and monitors. When the pickup runs hot, the -20 dB Pad restores headroom without shifting the tone, and the Thru output lets you keep the amp in the chain while sending a balanced, isolated feed to FOH or your interface. Built in the rugged Box Line chassis, it's a plug-and-go tool you can rely on night after night.

Ideal for: Guitars · Basses · Stage acoustics · Pedalboard rigs

Specifications

Passive DI box (single channel)

Channels: 1

Frequency response: 20 Hz–35 kHz (± 0.2 dB)

Dynamic range: 135 dB

Max input level (Pad OFF): +22 dBu

Max input level (Pad -20 dB): +42 dBu

THD: $< 0.05\%$

Input impedance: 140 k Ω (unbalanced)

Output impedance: 150 Ω (balanced)

Transformer: Custom

Input Pad: -20 dB

Ground Lift: XLR3M pin 1 disconnected

EMI/RFI filter: integrated EMI suppressor

Thru output for amp feed



[Learn more](#)



DPS

Suggested retail price **€ 289**

Learn more at [teknoesign.it](https://www.teknoesign.it)

DPS

Dual Passive Splitter



DPS — Split, feed and route with confidence.

DPS is the quick, reliable way to send one source to multiple destinations without noise or surprises. Custom transformers maintain tone and dynamics while isolating each path, so ground loops and stage buzz don't follow the signal—even around lighting rigs and long runs. You can feed FOH and monitors, a recorder, or a backup chain from the same instrument or line source with predictable phase relationships and consistent level. With headroom for hot signals (+24 dBu) and a rugged Box Line chassis, it's a set-and-forget utility that speeds up changeovers, keeps routing clean, and stays trustworthy night after night.

Ideal for: Live recording · Redundancy feeds · Utility I/O
· Split to FOH/Mon/Recorder

Specifications

Passive splitter based on custom transformer
Channels: 2 — Dual Mono
Frequency response: 20 Hz–20 kHz (± 0.2 dB)
Dynamic range: 135 dB
Max input level: +24 dBu
Total harmonic distortion: < 0.05% (20 Hz–20 kHz)
Input impedance: 100 k Ω , unbalanced input
Output impedance: 150 Ω , balanced output
Transformer: Custom transformer
Ground Lift: XLR3M pin 1 disconnected
XLR wiring: AES standard (pin 2 hot)
EMI/RFI filter: integrated EMI suppressor



[Learn more](#)



PPS

Suggested retail price **€ 198**

Learn more at [tekno-sign.it](https://www.tekno-sign.it)

PPS

12 V/48 V Phantom Power Supply



PPS — Clean, reliable phantom on tap.

PPS provides stable phantom power for one or two channels, with independent 12 V / 48 V selection and clear status LEDs so you always know what's live. Delivering 10 mA per channel (AES standard), it confidently drives today's most demanding condensers and shotgun mics without sag or noise. Balanced XLR I/O keeps integration simple with mixers, recorders and interfaces, while the rugged Box Line build and durable finish make it a dependable studio-and-stage companion. Each channel can be set separately, so you can feed different mics at once and avoid workarounds; the clean supply helps reduce hiss and prevents level drift over long sessions. Compact and easy to place near the source, PPS shortens cable runs, cuts the chance of hum, and lets you power up quietly and predictably—set it, label it, and get to work.

Ideal for: Condenser mics · Field/ENG kits · Compact studio/live rigs

Specifications

Phantom power: 12 V / 48 V, independent per channel

Inputs: 2

Outputs: 2

Current capability: 10 mA per channel (AES standard)

Transformer: Custom transformer

XLR wiring: AES standard (pin 2 hot)

Connectors: Input 2 × XLR3F, Output 2 × XLR3M

Construction: Aluminum

Finish: Powder-coat



[Learn more](#)



RPS

Suggested retail price **€ 235**

[Learn more atteknosign.it](https://www.teknosign.it)

RPS

Multi Power Supply for Box Line



RPS — One mains inlet, eight clean outputs.

RPS powers up to eight Box Line units from a single IEC mains input, keeping your rig tidy, quiet and safe. Each DC output is isolated and individually protected, so one device won't take the others down, and noise doesn't creep across the chain. The included short leads (4 × 50 cm and 4 × 80 cm) make rack or desktop wiring plug-and-play, with lengths that help keep the back of the rack neat and airflow clear. Built with the same durable Box Line construction and finish, RPS is a simple way to centralize power, reduce wall-warts and make your setup more reliable and portable.

Ideal for: Modular desktop rigs · 19" racks · Mobile/remote setups

Specifications

Multi power supply — Box Line

Outputs: 8

Max output (per rail): 24 V DC (8 rails available)

Input voltage: 110 / 230 V AC (universal)

Input connector: IEC C14 AC

Output connectors: 8 × mini 4.2 mm DC jacks

Included cables: 4 × 50 cm, 4 × 80 cm (DC)

Construction: Aluminum

Finish: Durable powder-coat



[Learn more](#)



HUB

Suggested retail price **€ 140**

Learn more at [teknosign.it](https://www.teknosign.it)

HUB

Professional High Power USB Hub



HUB — Stable power, reliable connections.

HUB keeps your studio peripherals powered consistently and your connections rock-solid, so sessions stay smooth from boot-up to bounce. With four high-power ports (500 mA each), controllers and USB devices stay stable under real-world loads, reducing dropouts and random disconnects during takes. The metal chassis with a durable powder-coat finish is built for daily use, while the 5 V DC input simplifies rack/desktop integration and helps keep the back of the rig clean and tidy. Fewer power bricks, shorter runs, and a single, reliable hub mean faster setup and fewer surprises—when everything stays stable, creative decisions come quicker.

Ideal for: USB audio interfaces · MIDI controllers · Live-rig laptops

Specifications

High-power USB — Box Line

Maximum current per port: 500 mA (continuous)

Number of USB output ports: 4

Construction: Metal

Finish: Durable powder-coat

Power: 5 V DC input

Weight: 1.2 kg

Dimensions: 25 × 25.5 × 9.5 cm

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Box Line Double

Double-width modules. Compact racks, serious processing.





Box Line Double

Box Line Double packs high-end analog tools into a space-efficient format you can build into any rig. From tone shaping to dynamics processing, each unit offers front-panel clarity, professional I/O and a rugged chassis designed for daily work. Scale your setup with dedicated RKM rackmounts and keep power tidy with RPS—for a clean, reliable, and repeatable workflow whether you're in the studio, on stage or on location.

What it means in practice

- Modular & scalable — Add just what you need, then expand without changing your layout.
- Pro workflow — Clear controls, predictable gain structure, consistent recall.
- Built to last — Metal construction, durable finish, components chosen for longevity.
- Rack-friendly — Works with RKM frames; RPS keeps power centralized and neat.



[Learn more](#)



DSMP

Suggested retail price **€ 699**

Learn more at [teknoesign.it](https://www.teknoesign.it)

DSMP

Dual Solid State Mic Preamp



Two independent channels, the same clear signature.

Built for stereo pairs and dual-mic setups, DSMP keeps imaging coherent and readable while preserving transient truth. The transformerless path and proprietary gain structure avoid unwanted coloration, so mics and sources keep their own character. Dual Gross/Fine controls on each channel take you from quick moves to millimetric trims, making tight stereo matching and reliable recalls straightforward across sessions. Stable 48V (10 mA per channel) powers demanding condensers without sag; Low Cut, High Cut and Phase help you tidy rumble, soften edge and solve polarity issues at the source, so tracks drop into the mix with less cleanup. The result is consistent depth and focus on overheads, piano, strings and room pairs, delivered in a rugged Box Line chassis that's ready for daily studio work and location recording.

Ideal for: Overheads · Piano · Strings · Stereo rooms

Specifications

Linear solid-state preamplifier (dual channel)

Input impedance: 600 Ω

Number of inputs: 2

Frequency response: 15 Hz–300 kHz (–3 dB)

Overall gain: 0–69 dB

Gross Gain: calibrated, 10 dB steps

Fine Gain: calibrated, 1 dB steps

Total harmonic distortion: < 0.05%

Input: high-quality balanced active circuit

Output: transformerless solid-state balanced driver

Phantom Power: 48V DC (10 mA per channel)

Low Cut filter: 80 Hz, 12 dB/oct

High Cut filter: 10 kHz, 6 dB/oct

Output Phase: 0°/180°

Gain control: two selectors (10 dB and 1 dB steps)



[Learn more](#)



PEQ

Suggested retail price **€ 479**

Learn more at [teknoSIGN.it](https://www.teknoSIGN.it)

PEQ

Mono Parametric EQ



PEQ — Carve precisely, stay musical.

PEQ takes its cue from classic equalizers and adapts the feel to modern workflows.

The curves are broad and phase-friendly, so tone shaping lands naturally without forcing the source.

Use the Low Shelf to set a solid foundation that supports bass instruments without clouding the mids.

Up top, the HF Boost section (freq/gain/Q) lets you add sheen or presence with the bandwidth you choose.

When the top end needs softening, the High Cut removes harshness while keeping transients intact.

The result is an EQ that's forgiving at large moves yet precise enough for problem spots.

Vocals, guitars and mono buses slot into the mix faster—and recalls remain predictable.

Ideal for: Acoustic & electric guitars · Problem-solving EQ · Mono bus sweetening

Specifications

Solid-state parametric equalizer

Channels: 1

Frequency response: 5 Hz–100 kHz (–3 dB)

Input impedance: 10 k Ω (balanced)

Output impedance: 150 Ω (balanced)

THD: < 0.05%

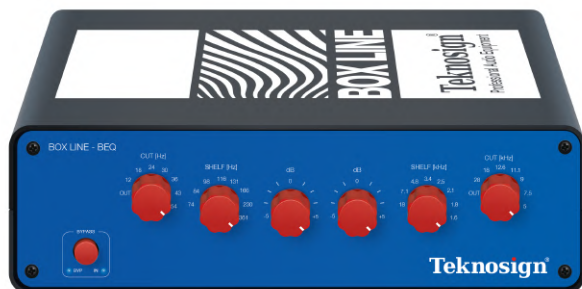
Input: high-quality balanced active receiver

Output: transformerless solid-state balanced driver

Sections: Low Shelf (boost/cut), HF Boost parametric (freq/gain/Q), separate High Cut



[Learn more](#)



BEQ

Suggested retail price **€ 615**

Learn more at [teknoesign.it](https://www.teknoesign.it)

BEQ

Stereo BAX EQ



BEQ — Air and body, instantly musical.

BEQ takes the Baxandall approach and turns it into a fast, confidence-building tool for modern mixes.

Its broad, gentle shelves let you add low-end weight or top-end sheen without harshness or phase weirdness.

You can make big moves that still feel natural, so tone lands where you want it without fighting the source.

Low/High Cuts help tidy rumble, hiss and fizz, keeping stems clear before compression or limiting.

Stereo architecture with matched channels preserves image and depth as you shape the extremes.

The control set is simple and predictable, which makes recalls easy across sessions.

From buses to stems and acoustic sources, BEQ adds polish that translates outside the room.

Ideal for: Mix bus · Stems · Acoustic sources · Program sweetening

Specifications

Stereo BAX equalizer

Channels: 2 (Stereo)

Frequency response: 5 Hz–30 kHz (–3 dB)

Max input level: +20 dBu

Low Cut freq: 12–18–24–30–36–43–54 Hz

Low Shelf freq: 74–84–98–116–131–156–230–361 Hz

Low Shelf gain: –5 / +5 dB

High Cut freq: 7.5–9–11.1–12.8–18–28 kHz

High Shelf freq: 1.6–1.8–2.1–2.5–3.4–4.8–7.1–18 kHz

High Shelf gain: –5 / +5 dB

THD: < 0.05%

Input impedance: 10 kΩ (balanced)

Output impedance: 150 Ω (balanced)

Input: high-quality balanced active receiver (transformerless)

Output: solid-state balanced driver (transformerless)

EMI/RFI filter: integrated EMI suppressor



[Learn more](#)



VMC

Suggested retail price **€ 549**

Learn more at [teknoesign.it](https://www.teknoesign.it)

VMC

Mono VCA Compressor



Control with character, from gentle to firm.

VMC is built to bring order to dynamics without draining life from the source.

The VCA topology keeps imaging coherent and predictable, so settings translate outside the room.

Use the Makeup control for instant parallel compression—blend from subtle glue to solid grip without repatching. Wide attack/release ranges let you move from transient-friendly shaping to steadier level control.

A generous bandwidth (5 Hz–100 kHz) helps preserve low-end weight and top-end air as you work.

The Master ± 20 dB output makes gain staging easy in hybrid chains and quick A/B matches.

On vocals, bass and mono buses, VMC settles material into place fast and stays easy to recall.

Ideal for: Vocals · Bass · Drum bus (mono) · Instrument tracks

Specifications

Mono VCA compressor

Channels: 1

Frequency response: 5 Hz–100 kHz (–3 dB)

Max input level: +20 dBu

Attack/Release: 10–600 ms

Threshold: –20 to +20 dBu

Ratio: 1.5:1, 3:1, 5:1, 10:1

Master output level: ± 20 dB

THD: < 0.5%

Input impedance: 10 k Ω (balanced)

Output impedance: 150 Ω (balanced)

Input: solid-state balanced receiver (transformerless)

Output: solid-state balanced driver (transformerless)



[Learn more](#)



MBX

Suggested retail price **€ 479**

Learn more at [teknoesign.it](https://www.teknoesign.it)

MBX

Magic Box Saturator



MBX — Color and presence that sit in the mix.

MBX adds musical saturation that brings sources forward without crowding the picture.

It tightens lows and lifts detail on vocals, bass, synths and buses while keeping the image coherent.

You can push for attitude or stay subtle—the sweet spot is wide and easy to recall.

Because the response extends to 5 Hz–50 kHz (–3 dB), weight and air remain intact as you drive it.

The Master –20...+20 dB control simplifies level matching in hybrid chains and quick A/B checks.

Moves translate outside the room, so prints feel finished rather than “processed.”

In short: fast decisions, repeatable results, and color that serves the song.

Ideal for: Vocals · Bass/Drum bus · Stems · Mix bus

Specifications

Channels: 2 (L/R)

Frequency response: 5 Hz–50 kHz (–3 dB)

Max input level: +20 dBu

Master output level: ±20 dB

Total harmonic distortion: < 0.5%

Input impedance: 10 kΩ, balanced

Output impedance: 150 Ω, balanced

www.teknoesign.it

Summing Amp Series

The analog edge.
Hear the difference.





[Learn more](#)



SAM

Suggested retail price **€ 498**

Learn more at [teknoSIGN.it](https://www.teknoSIGN.it)

SAM

16-Channel Analog Summing



SAM — Summing, control and reliability in one.

SAM is built to give your mixes consistency and depth outside the DAW.

Send 16 channels to analog, find the sweet spot with the master gain and make decisions faster.

The path stays clean and readable, so stems relate naturally without hype or smear.

A wide bandwidth (1 Hz–150 kHz) preserves weight and air while keeping transients intact.

With up to 30 Vpp ($\approx +23$ dBu) on the output, you've got headroom for converters and outboard.

Connections are modern and tidy: 2 × DB-25 inputs for stems and L/R on XLR to your chain.

Powered by an external 24 V DC supply, SAM integrates neatly in racks and mobile rigs.

Ideal for: Hybrid studios · Post-production · Live stems

Specifications

16-channel analog summing mixer

Number of inputs: 16

Number of outputs: 2

Bandwidth: 1 Hz–150 kHz

Max deliverable level: 30 Vpp ($\approx +23$ dBu)

Input impedance: 22 k Ω

Output noise @ 0 dB: < -100 dBu

Input connectors: 2 × DB-25

Output connectors: 2 × XLR3M

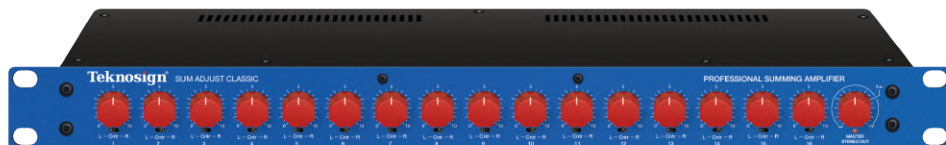
Construction: Aluminum

Finish: Durable powder-coat

Power: External 24 V DC

SUM CL

16-Channel Analog Summing Classic



SUM CL — Depth and width outside your DAW.

SUM CL gives mixes the space and coherence that are hard to fake in-the-box.

Send stems out of the DAW and sum in analog—the relationships feel more natural and placement gets easier.

The circuit favors stability and precision, so transient-rich material stays clean and controlled.

A wide response (1 Hz–100 kHz) preserves weight and air, with a low noise floor for quiet passages.

Fine Gain in 1 dB steps lets you trim into converters or outboard with repeatable recalls.

Studio-ready I/O: DB-25 for stems, XLR for L/R, plus XLR expansion to chain units.

In daily use, it's a direct path to 3D mixes that translate with less second-guessing.

Ideale per: Hybrid mixing · Stem summing · Compact mastering chains

SUM CL

Suggested retail price **€ 1.720**

Learn more at teknosign.it

[Learn more](#)



Specifications

16-channel summing mixer

Number of inputs: 16 + 2

Number of outputs: 2

Frequency response: 1 Hz–100 kHz

Maximum input level: +22 dBu

Input impedance: 18 kΩ

Fine Gain: calibrated, 1 dB steps

THD + Noise: 0.0006%

Output noise @ 0 dB Gain: –104 dBu

Input connectors: 2 × DB-25

Expansion connectors: 2 × XLR3F

Output connectors: 2 × XLR3M

Output Phase: 0° / 180°

www.teknoesign.it

Power Conditioner Series

The compact, portable fix for bad mains
Keep your signal clean and noise-free.





[Learn more](#)



NBMO

Suggested retail price **€ 95**

Learn more at [teknoesign.it](https://www.teknoesign.it)

NB MONO

Power Conditioner Mono



NBMO — Quieter mains, fewer surprises.

NBMO is the portable way to bring order to problem power.

It filters EMI/RFI on the mains so hum, buzz and hash don't bleed into sensitive gear.

You get a cleaner, more stable floor that helps mixes translate and stages stay quiet.

The inline format with IEC in/out drops into any rig quickly—no rewiring needed.

Use it upstream of pres, interfaces or monitors to tame noisy venues and shared circuits.

Sturdy construction and a simple fuse safeguard the chain in daily use.

In short: less interference, more focus, and fewer power-related surprises.

Ideal for: Mobile studios · Live rigs · Location/Broadcast
· Project rooms

Specifications

AC noise suppression filter

AC Power MAX: 750 W

Operating voltage: 110/230 V AC

EMI/RFI filter: integrated EMI suppressor

Connectors: 1 × IEC C14 AC IN, 1 × IEC C13 AC
OUT

Protection: Fuse



[Learn more](#)



MNB

Suggested retail price **€ 190**

Learn more at [teknoesign.it](https://www.teknoesign.it)

MINI NB

Mini Power Conditioner



MNB — Clean power in a compact form.

MNB brings order and stability when the mains aren't ideal.

Its EMI/RFI filtering reduces line-borne noise so your signal chain stays cleaner and more predictable.

You get a quieter noise floor and fewer clicks, pops and buzzes—useful in studios, FOH racks and mobile rigs.

Place it upstream of sensitive gear (pres, interfaces, monitors) to tame venues with shared circuits and lighting.

The inline format with IEC in/out drops into any setup quickly and keeps wiring tidy.

Surge protection and a Circuit Breaker add a practical safety layer for day-to-day reliability.

Compact, sturdy and easy to move, MNB is the simple fix that helps sessions run smoother and quieter.

Ideal for: Mobile studios · Live rigs · Location/Broadcast
· Project rooms

Specifications

AC noise suppression filter

AC Power MAX: 1300 W

Operating voltage: 110/230 V AC

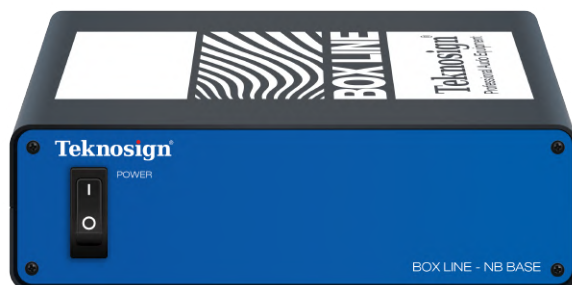
EMI/RFI filter: integrated EMI suppressor

Connectors: 1 × IEC C14 AC IN, 2 × IEC C13 AC
OUT

Protection: Circuit Breaker



[Learn more](#)



NBB

Suggested retail price **€ 295**

Learn more at [teknoesign.it](https://www.teknoesign.it)

NB BASE

Power Conditioner Base



NB BASE — Cleaner power, safer rigs.

NB BASE brings distribution and conditioning together in one compact unit.

It filters EMI/RFI on the mains so hum, buzz and interference don't creep into sensitive gear.

You get a quieter, more stable floor that helps mixes translate and stages stay calm.

Centralized outlets and a single IEC mains inlet keep cabling tidy and day-to-day power-up simple.

Use it upstream of pres, converters, monitors to reduce noise and random clicks in shared-circuit venues.

Surge protection with a 10 A fuse adds a practical safety layer for everyday reliability.

Built for studio, broadcast and live racks, NB BASE makes power predictable and repeatable.

Ideal for: Studios · Live racks · Broadcast/Install

Specifications

AC noise suppression filter

AC Power MAX: 2800 W

Operating voltage: 110/230 V AC

EMI/RFI filter: integrated EMI suppressor

Connectors: 8 × IEC C13 AC OUT, 1 × IEC C14 AC IN

Protection: 10 A fuse



[Learn more](#)



NBP

Suggested retail price **€ 315**

Learn more at [teknoesign.it](https://www.teknoesign.it)

NB PRO

Power Conditioner Pro



NB PRO — Filter, protect, power multiple devices.

NB PRO combines power distribution and conditioning in a single, rack-friendly unit.

Its EMI/RFI filtering reduces mains-borne noise so sensitive gear stays cleaner and more stable.

You get a lower noise floor and fewer hum-related surprises in studios, live racks and post rooms.

With 8 × IEC outlets plus 4 × USB ports, cabling becomes centralized and tidier for daily use.

A single IEC mains inlet simplifies installation; add it upstream of pres, converters and monitors to cut hiss and clicks.

Surge protection with a 10 A fuse provides a practical safety layer for everyday reliability.

The result is predictable power that keeps sessions moving smoothly and reduces troubleshooting time.

Ideal for: Studios · Post/Broadcast · Live racks · Installations

Specifications

AC noise suppression filter

AC Power MAX: 2800 W

Operating voltage: 110/230 V AC

EMI/RFI filter: integrated EMI suppressor

Connectors: 8 × IEC C13 AC OUT, 1 × IEC C14 AC IN, 1 PowerTwist In, 1 PowerTwist Out

Protection: 10 A fuse



[Learn more](#)



NBEVO

Suggested retail price **€ 315**

Learn more at [teknoesign.it](https://www.teknoesign.it)

NB EVOLUTION

Power Conditioner Evolution



Cleaner power, smarter distribution.

NB EVOLUTION brings conditioning and centralized distribution together so complex rigs stay predictable.

Its EMI/RFI filtering attenuates mains-borne noise, helping sensitive gear run quieter and more stable.

You get a lower noise floor and fewer hum/click incidents in studios, post rooms and live racks.

With 8 × IEC outlets and 4 × USB ports, cabling is consolidated and day-to-day power-up is simpler.

A single IEC mains inlet and a rack-friendly layout make installation fast and repeatable across rooms.

Place it upstream of pres, converters and monitors to improve reliability on shared circuits and long runs.

Protected by a 10 A fuse, it's a practical, portable way to keep power clean, safe and consistent.

Ideal for: Studios · Post/Broadcast · Live racks · Mobile setups

Specifications

AC noise suppression filter

AC Power MAX: 2800 W

Operating voltage: 110/230 V AC

EMI/RFI filter: integrated EMI suppressor

Connectors: 8 × IEC C13 AC OUT, 1 × IEC C14 AC IN, 4 × USB

Protection: 10 A fuse



[Learn more](#)



NBELT

Suggested retail price **€ 419**

Learn more at [teknoesign.it](https://www.teknoesign.it)

NB ELITE

Power Conditioner Elite



NB ELITE — Sequential power-up for safer racks.

NB ELITE combines conditioning and distribution with sequential power-up, so complex rigs start cleanly and predictably.

The relay-based sequence helps prevent inrush surges and those speaker/outboard “thumps” at power-on and power-off. Built-in EMI/RFI filtering attenuates mains-borne noise, keeping sensitive gear quieter and more stable.

A front voltage display gives instant feedback on the line, useful for troubleshooting rooms and venues.

With 8 × IEC outlets plus 4 × USB ports, cabling is centralized and day-to-day power-up becomes simpler.

Install is straightforward: a single IEC mains inlet, rack-friendly layout and durable construction for daily use.

Protected by a 10 A fuse, NB ELITE keeps power clean, safe and consistent across studio, post and live.

Ideal for: Studios · Post/Broadcast · Live racks · Installations

Specifications

AC noise suppression filter with sequential power-up

AC Power MAX: 2800 W

Operating voltage: 110/230 V AC

EMI/RFI filter: integrated EMI suppressor

Connectors: 8 × IEC C13 AC OUT, 1 × IEC C14

AC IN, 4 × USB

Display: mains voltage readout

Protection: 10 A fuse

www.teknoesign.it

Patch Bay Series

The key to flawless workflow.
Perfect, reliable connections.



PBA 16C

16-Channel Combo Patchbay



PBA-16C — Bring your I/O to the front. Keep the rack tidy.

The front-panel combo jacks (XLR3F / ¼" TRS) accept mics, instruments and line sources without adapters. On the rear, 2 × DB-25 gather the paths to your converters or interface for quick, consistent wiring. Label once and speed up changeovers—sessions stay repeatable and less error-prone. Front access reduces wear on rear sockets and helps keep the back of the rack clean. It's a simple way to centralize routing and avoid spaghetti cabling in compact studios and live rigs. Built in the rugged Box Line chassis, it's designed for daily use and predictable results.

Ideal for: Project/Pro studios · Mobile rigs · Rehearsal rooms

PBA 16C

Suggested retail price **€ 199**

Learn more at teknosign.it

[Learn more](#)



Specifications

Balanced patchbay

Inputs: 16

Outputs: 16

Front connectors: 16 × Combo — XLR3F /
6.35 mm (¼") TRS — Neutrik® NC6JFA

Rear connectors: 2 × DB-25 (8 ch each)

PBA 16F

16 XLR3F Front Patchbay



PBA-16F — Front-panel mic/line access. Rear stays clean.

PBA-16F brings microphone and line inputs to the front of the rack so sessions move faster.

With 16 female XLR on the panel, you plug in mics, DIs and stage lines without reaching behind gear. On the rear, 2 × DB-25 consolidate wiring to converters and interfaces for repeatable setups.

Label once, and day-to-day routing becomes clear and consistent across engineers.

Front access reduces wear on rear connectors and keeps the back of the rack tidy. It's a straightforward way to avoid tangles and speed up changeovers in compact studios and live rigs.

Built in the rugged Box Line chassis, it's designed for daily use and dependable results.

Ideal for: Stage rack · Studi broadcast · Booth voce

PBA 16F

Suggested retail price **€ 199**

Learn more at teknoesign.it

[Learn more](#)



Specifications

Balanced patchbay

Inputs: 16

Outputs: 16

Front connectors: 16 × XLR3F (female)

Rear connectors: 2 × DB-25 (8 ch each)

PBA 16M

16 XLR3M Front Patchbay



PBA-16M — Route outputs cleanly. Keep the rear tidy.

PBA-16M brings your preamp, DI and outboard outputs to the front of the rack for faster, clearer routing. With 16 male XLR on the panel, you can patch sends to converters, recorders or stage boxes without diving behind gear. On the rear, 2 × DB-25 consolidate wiring toward your interface for repeatable setups across sessions. Label once and reduce errors—front access also limits wear on rear sockets and simplifies changeovers. The layout helps avoid tangles and keeps the back of the rack clean and serviceable. Built in the rugged Box Line chassis, it's ready for daily studio and mobile use.

Ideal for: Stage feeds · Cue sends / outboard · Signal distribution

PBA 16M

Suggested retail price **€ 199**

Learn more at teknosign.it

[Learn more](#)



Specifications

Balanced patchbay

Inputs: 16

Outputs: 16

Front connectors: 16 × XLR3M (male)

Rear connectors: 2 × DB-25 (8 ch each)

PBA 32C

32-Channel Combo Patchbay



PBA-32C — Front access for complex rigs. Clean, centralized wiring.

PBA-32C brings 32 front-panel combo jacks (XLR3F / 1/4" TRS) to your fingertips for mics, instruments and line sources. On the rear, 4 × DB-25 gather paths to interfaces and converters, keeping the backbone neat and easy to service. Label once and scale confidently—sessions stay repeatable even as I/O counts grow. The layout reduces strain on rear sockets and speeds up changeovers across engineers and rooms. Longer runs live at the back; quick patches happen at the front, so racks stay tidy and readable. Built in the rugged Box Line chassis, it's a dependable way to centralize routing in busy studios and live systems.

Ideal for: Multi-room studios · Live/FOH racks · Post-production

PBA 32C

Suggested retail price **€ 299**

Learn more at [teknoesign.it](https://www.teknoesign.it)

[Learn more](#)



Specifications

Balanced patchbay

Inputs: 32

Outputs: 32

Front connectors: 32 × Combo — XLR3F /
6.35 mm (1/4") TRS — Neutrik® NC6JFA

Rear connectors: 4 × DB-25 (8 ch each)

PBA 32F

32 XLR3F Front Patchbay



PBA-32F — 2U female XLR inputs, capacity and clean cabling

PBA-32F brings 32 front-panel XLR inputs to your fingertips and consolidates 4 × DB-25 (8 ch each) on the rear to your converters or stageboxes, so paths are readable at a glance and changeovers are faster. DB-25 normalization keeps the back of the rack tidy, reduces mistakes in large systems, and lets you segment inputs (room, stage, outboard) clearly. The front/back layout avoids spaghetti cabling and makes patch states easy to check and recall—for clean, consistent, and easily scalable routing.

Ideal for: Recording studios · Theaters · Large rehearsal rooms

PBA 32F

Suggested retail price € 299

Learn more at [teknoesign.it](https://www.teknoesign.it)

[Learn more](#)



Specifications

Balanced patchbay

Inputs: 32

Outputs: 32

Front Connectors: 32 × XLR3F – Neutrik®
NC3FA

Rear Connectors: 4 × DB-25

PBA 32M

32 XLR3M Front Patchbay



PBA-32M — Front-panel outputs for big systems. Rear stays clean.

PBA-32M brings 32 male XLR to the front so you can route preamps, DIs and outboard outputs without digging behind the rack. On the rear, 4 × DB-25 consolidate lines toward interfaces and converters, keeping the backbone neat and serviceable. Label once and work faster—changeovers stay predictable across engineers, rooms and sessions. Front access reduces wear on rear sockets and helps avoid tangles when I/O counts get high. Long runs live at the back; quick patches happen at the front, so racks remain tidy and readable. Built in the rugged Box Line chassis, it's a dependable hub for complex studios and touring rigs.

Ideal for: Broadcast · Complex live setups · Multi-I/O studios

PBA 32M

Suggested retail price **€ 299**

Learn more at [teknoesign.it](https://www.teknoesign.it)

[Learn more](#)



Specifications

Balanced patchbay

Inputs: 32

Outputs: 32

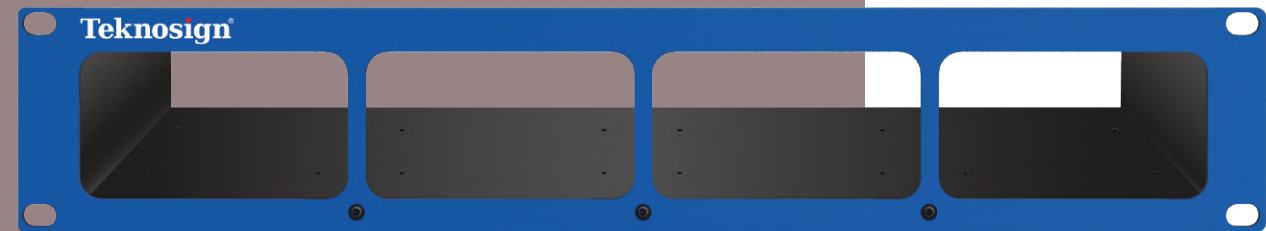
Front connectors: 32 × XLR3M (male) —
Neutrik® NC3MA

Rear connectors: 4 × DB-25 (8 ch each)

www.teknoesign.it

RackMount Series

Organize your setup
with style and functionality.



RKM 1ACT

Active Rackmount Frame



RKM-1ACT — Front access for your Box Line. Power kept tidy.

RKM-1ACT is the active rack frame that keeps a Box Line setup both accessible and organized. Mount your unit on the front and handle patching where you can see it—no more reaching behind the rack. On the rear, dedicated holes let you fix the RPS power supply so cabling stays short and clean. This layout speeds up setup and reduces errors, especially when rooms or engineers change. The construction is designed for daily use, with durable materials and a tough finish that holds up on the road. Control room, live room or stage—RKM-1ACT keeps your signal path readable and your power section under control.

Ideal for: Hybrid studio/live racks · Mobile setups · Control-room installs

RKM 1ACT

Suggested retail price **€ 84**

Learn more at teknoesign.it

[Learn more](#)



RKMF1

You can also purchase the F1 front panel separately, with four slots for Box Line units.

Suggested retail price € 25



RKM 1FL

Flat Rackmount Frame



RKM-1FL — Front access made simple. Clean, repeatable installs.

RKM-1FL is the flat rackmount solution that keeps your Box Line modules immediately accessible from the front. Front mounting makes patching faster and safer, while the rear stays tidy and easy to service. Dedicated fixing holes help keep cabling short and organized, reducing setup time and errors across sessions.

The robust metal construction and durable finish are built for daily studio and live use.

From control rooms to mobile racks, it delivers a clear, repeatable workflow you can trust.

Ideal for: Compact studio racks · Mobile/road cases · Rehearsal rooms

RKM 1FL

Suggested retail price **€ 76**

Learn more at teknoesign.it

[Learn more](#)



RKMF1

You can also purchase the F1 front panel separately, with four slots for Box Line units.

Suggested retail price € 25



RKM 2ACT

Active Rackmount Frame



RKM-2ACT — Two Box Line modules up front. Power kept tidy.

RKM-2ACT is the active rack frame that brings two Box Line units to the front for fast, visible patching. On the rear, dedicated fixing holes let you mount the RPS power supply, keeping DC runs short and organized. This layout speeds up setup, reduces errors and makes recalls consistent across engineers and rooms. The robust metal chassis and durable finish are built for daily studio/live use and easy serviceability. From compact hybrid rigs to mobile cases, it delivers a clean, repeatable workflow you can rely on.

Ideal for: Hybrid studio/live racks · Mobile/road cases · Control-room installs

RKM 2ACT

Suggested retail price **€ 84**

Learn more at teknosign.it

[Learn more](#)



RKMF2

You can also purchase the F2 front panel separately, with two slots for Box Line units.

Suggested retail price € 25



RKM 2FL

Flat Rackmount Frame



RKM-2FL — Two Box Line modules, front and center.

RKM-2FL is the flat rackmount frame that brings two Box Line units to the front for fast, visible patching.

Front access speeds up sessions and keeps the rear wiring tidy and easy to service.

Dedicated fixing points help keep cabling short and organized, reducing setup time and mistakes.

The robust metal build and durable finish are made for daily studio and live environments.

From control rooms to mobile racks, you get a clean, repeatable workflow you can trust.

Ideal for: Compact hybrid rigs · Mobile/road cases · Rehearsal and live racks

RKM 2FL

Suggested retail price **€ 76**

Learn more at teknoesign.it

[Learn more](#)



RKMF2

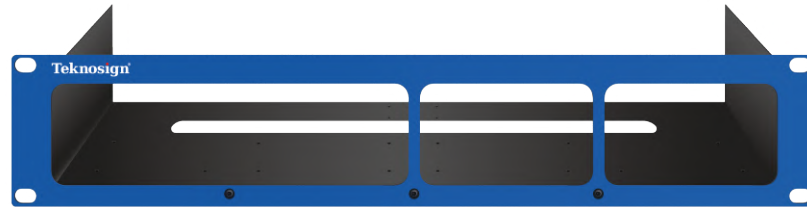
You can also purchase the F2 front panel separately, with two slots for Box Line units.

Suggested retail price € 25



RKM 3ACT

Active Rackmount Frame



RKM-3ACT — Two Single + One Double, powered and organized.

RKM-3ACT is the active rack that hosts two single-width Box Line modules plus one Double on the front—build a complete chain in a compact 2U space. On the rear, dedicated fixing holes let you mount the RPS power supply, keeping DC runs short, tidy and reliable. Front access speeds patching and makes the signal path clear and repeatable across engineers and rooms. The rugged metal chassis and durable finish are designed for daily studio/live use and easy serviceability.

Ideal when you want preamp/EQ/compression (or summing) all in one, ready to move between rooms or stages.

Ideal for: Hybrid studio/live racks · Mobile/touring cases · Control-room installs

RKM 3ACT

Suggested retail price **€ 84**

Learn more at teknosign.it

[Learn more](#)



RKMF3

You can also purchase the F3 front panel separately, with two slots for Box Line units and one slot for Box Line Double unit.

Suggested retail price € 25



RKM 3FL

Flat Rackmount Frame



RKM-3FL — One Double plus two Singles, front and center.

RKM-3FL is the flat rackmount frame that hosts one Box Line Double and two single-width modules in a compact 2U. Front access speeds patching and keeps your signal path clear and consistent across engineers and rooms. Dedicated fixing points help keep cabling short and organized, reducing setup time and mistakes. The rugged metal build and durable finish are made for daily studio/live environments and easy serviceability. From control rooms to mobile racks, it delivers a clean, repeatable workflow with serious flexibility.

Ideal for: Hybrid studio/live racks · Mobile/road cases · Compact control rooms

RKM 3FL

Suggested retail price **€ 76**

Learn more at teknoesign.it

[Learn more](#)



RKMF3

You can also purchase the F3 front panel separately, with two slots for Box Line units and one slot for Box Line Double unit.

Suggested retail price € 25



RKM 4ACT

Active Rackmount Frame



RKM-4ACT — One Box Line Double, power kept tidy.

RKM-4ACT is the active rack frame designed to host one Box Line Double module with clear, front access. On the rear, dedicated fixing holes let you mount the RPS power supply so DC runs stay short, tidy and reliable. This layout speeds setup, reduces errors and keeps the signal path visible and consistent across sessions. The rugged metal chassis and durable finish are built for daily studio/live use and easy serviceability. From control rooms to mobile racks, it delivers a clean, repeatable workflow with centralized power.

Ideal for: Hybrid studio/live racks · Mobile/road cases · Control-room installs

RKM 4ACT

Suggested retail price **€ 84**

Learn more at teknosign.it

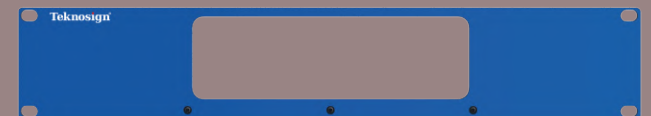
[Learn more](#)



RKMF4

You can also purchase the F4 front panel separately, with one slot for Box Line Double unit.

Suggested retail price € 25



RKM 4FL

Flat Rackmount Frame



RKM-4FL — One Box Line Double, front and center.

RKM-4FL is the flat rackmount frame designed to host one Box Line Double unit with clear, front access. Front mounting speeds patching and keeps the signal path visible and consistent across sessions. Rear fixing points help keep cabling short and organized, reducing setup time and mistakes. The rugged metal chassis and durable finish are built for daily studio/live use and easy serviceability. From control rooms to mobile racks, it delivers a clean, repeatable workflow in a compact footprint.

Ideal for: Compact hybrid rigs · Mobile/road cases · Control-room installs

RKM 4FL

Suggested retail price **€ 76**

Learn more at teknosign.it

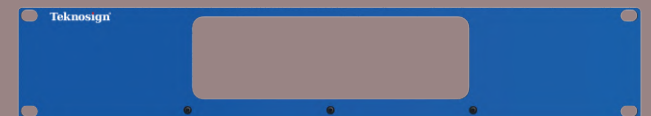
[Learn more](#)



RKMF4

You can also purchase the F4 front panel separately, with one slot for Box Line Double unit.

Suggested retail price € 25





Product warranty

Standard Coverage (EU)

Teknosign products are covered by the EU conformity warranty for 24 months from the purchase date (receipt or invoice required). In the event of a manufacturing defect, Teknosign will repair and/or replace the product at no cost to the customer, after issuing an RA – Return Authorization.

Warranty Extension up to 5 Years (registration)

By registering the product within 14 days of purchase on the dedicated page (as indicated in Teknosign's official manuals), you can extend coverage up to a total of 5 years (24 months + 36 months). Registration is free.

How to activate the extension

Keep your proof of purchase (receipt/invoice) at hand.

Register the product within 14 days using the page indicated in the official manuals.

Save the registration confirmation (email or screenshot).

What's covered

Defects in materials or workmanship found during the coverage period.

Teknosign service (repair/replacement) at no cost to the customer, after an RA has been issued.

What's not covered (main exclusions)

Missing/illegible serial number, transport damage, improper use or use not compliant with the instructions and/or with safety regulations of the country of use, maintenance, modifications or repairs not expressly authorized in writing by Teknosign, force majeure (natural disasters, etc.).



Technical Support



How to request service (RMA/RA)

Contact Teknosign Support and request an RA (Return Authorization).

Once you receive the RA, pack the product carefully, attach proof of purchase (receipt/invoice) and write the RA number on/inside the package.

Ship according to the instructions provided by Support; Teknosign will repair or replace under warranty if applicable.

Useful contacts

Support email: assistenza@teknosign.it

Important note

Registering within 14 days is required to obtain the 5-year extension. We recommend completing registration as soon as you purchase the product.



Register your product — 5-Year Warranty

Teknosign

Artisans of sound

Designed and made in Italy.

Uncompromising quality · Dedicated support · Warranty up to 5 years

www.teknoign.it - info@teknoign.it

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