

PHONIC



PROFESSIONAL AUDIO
2019

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Innovation has always been a cornerstone of the pro audio industry. A company can make or break itself on how 'innovative' it can be. We at Phonic have never shyed away from innovation and strive to create new, sometimes different – but always useful – pro audio gear.

Keeping a finger on the pulse of technology has been the key focus of Phonic's marketing and R&D teams in the past decades. Whether it's offering the first truly affordable digital mixing console with color touch-screen interface, or building mixers that incorporate such technology as Bluetooth connectivity, USB recorders, and dynamic, automatic feedback silencers.

But the technological enhancements don't begin and end there. In recent years, Phonic has gradually shifted to D-class amplification in many of their powered mixers and power amplifiers. Offering highly efficient operation into low loadings, as well as offering exceptionally low-weight, this D-class – sometimes known as 'digital' – circuitry has been creeping its way into the entire Phonic product line.

Crafting exceptional loudspeakers is an art, and Phonic have achieved the pinnacle of loudspeaker design with series of active and loudspeakers. Custom transducers are specially designed for all products, while reinforced molded enclosures provide phenomenal acoustical response throughout and can be flown or ground stacked with easy, adjustable rigging system.

You'll always be getting the latest and greatest – that's the one thing you can count on when you purchase a Phonic product. With a broad range of mixing consoles, flexible amplifiers, and numerous loudspeakers, Phonic's entire product range empowers both professional and amateur users alike.

POWERED MIXERS

Powerpod Series	3
Powerpack Series	6

POWER AMPLIFIERS

MAX Series	7
iAMP Series	9

MIXERS

AM Series	10
-----------	----

SIGNAL PROCESSORS

GEQ3102F	15
i2600	15

DJ MIXERS

MX Series	16
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SPEAKERS

SEM Series	17
aSK Series	18
iSK Series	19
Jubi Series	21

POWERPOD SERIES

For the past 15 years, Phonic has been creating high-quality, durable powered mixers that have quietly become the industry standard for live setups. Designed with longevity and affordability in mind, Phonic Powerpods are the simple solution for bars and other small institutions looking for a top-of-the-line audio mixer that even the most novice garage-band can figure out. The Powerpods' success lies not only in their features and affordability, but in their earnest reputation as a quality console. Wipe the beer stains off that dusty unit down at your local dive bar, and you're likely to see the Phonic name hidden underneath. Generally, loudspeaker manufacturers recommend an amplifier with power output equal to the speaker's Program (Music) Power rating or two times the RMS Power rating. The Phonic amplifiers deliver just the right amount of power to the most popular speakers available on the market.

POWERPOD 415RW

150W 4 Channel Powered Mixer with USB Recorder & Bluetooth



- ▶ Built-in 150 Watt / 4 ohm power amplifier
- ▶ 4 mic/line input channels with 2-band EQs
- ▶ USB recording module for recording/playback of audio files
- ▶ Bluetooth audio streaming from tablets and smartphones
- ▶ Variable digital delay with time and repeat parameters
- ▶ Additional 1/4" TRS send/return jack for main insert
- ▶ 440 x 145 x 215 mm (17.3" x 5.7" x 8.5") \ 7.5 kg (16.5 lbs)

POWERPOD 630RW

300W 6 Channel Powered Mixer with USB Recorder & Bluetooth



- ▶ 2 x 150W / 4 ohm dual power amplifiers for Main or Main/Monitor (Bridge mono, 300W / 8 ohm)
- ▶ 4 mono, 2 stereo mic/line input channels with 2-band EQs
- ▶ 2 Super Hi-Z inputs for direct instrument connection
- ▶ USB recording module for recording/playback of audio files
- ▶ Bluetooth audio streaming from tablets and smartphones
- ▶ 32/40-bit digital effect processor with 16 preset programs each with its own adjustable parameter
- ▶ 7-band master graphic equalizer
- ▶ Pad buttons on channels 1 to 4
- ▶ Global +48V phantom power for mic inputs
- ▶ 1/4" AUX input connector for additional inputs
- ▶ Monitor and effect sends on each input channel
- ▶ Built-in limiters protect both your speakers and your Powerpod
- ▶ 440 x 265 x 275 mm (17.3" x 10.4" x 10.8") \ 13.06 kg (28.8 lbs)

POWERPOD 750RW

500W 7 Channel Powered Mixer with USB Recorder & Bluetooth



- ▶ 2 x 250W / 4 ohm dual power amplifiers for Main or Main/Monitor (Bridge mono, 500W / 8 ohm)
- ▶ 4 mono, 3 stereo mic/line input channels with 3-band EQs
- ▶ 2 super Hi-Z inputs optimized for direct instrument input
- ▶ USB recording module for recording/playback of audio files
- ▶ Bluetooth audio streaming from tablets and smartphones
- ▶ 32/40-bit digital effect processor with 16 preset programs each with its own adjustable parameter
- ▶ Dual 7-band graphic equalizers with In/Out switches for Main L/R or Main/Monitor
- ▶ Pad control on channels 1 to 4
- ▶ Rumble filters for mic inputs
- ▶ Global +48V phantom power for mic inputs
- ▶ 1/4" AUX input connector for additional inputs
- ▶ Monitor and effect sends on each input channel
- ▶ Built-in limiters for added protection
- ▶ Mains power switchable between 115 VAC and 230 VAC
- ▶ 471 x 265 x 275 mm (18.5" x 10.4" x 10.8") \ 15.5 kg (34.1 lbs)



USB Recorder

Taking recording of live shows out of the hands of the bootlegger with the "R" series of Powerpod powered mixers. Powerpod mixers are now available with a USB recording and playback module built directly into the console. Save MP3 recordings directly to any formatted USB flash drive, or play back MP3 and WMA files from USB flash drives. The playback feature is ideal for incorporating digital audio into rehearsals and shows.



POWERPOD SERIES

POWERPOD 410R

100 Watt 4 Channel Powered Mixer with Variable Delay and USB Recorder



- ▶ Built-in 100 Watt / 4 ohm power amplifier
- ▶ 4 mic/line input channels with 2-band EQs
- ▶ USB recording module for recording/playback of audio files
- ▶ Variable digital delay with time and repeat parameters
- ▶ Additional 1/4" TRS send/return jack for main insert
- ▶ Stereo RCA 2T return and record output
- ▶ 440 x 145 x 215 mm (17.3" x 5.7" x 8.5") \ 7.5 kg (16.5 lbs)



POWERPOD 620R

200 Watt 6 Channel Powered Mixer with DFX and USB Recorder



- ▶ 2 x 100W / 4 ohm dual power amplifiers for Main or Main/Monitor (Bridge mono, 200W / 8 ohm)
- ▶ 4 mono, 2 stereo mic/line input channels
- ▶ 2 Super Hi-Z inputs for direct instrument connection
- ▶ USB recording module for recording/playback of audio files
- ▶ 32/40-bit digital effect processor with 16 preset programs each with its own adjustable parameter
- ▶ 7-band master graphic equalizer
- ▶ Pad buttons on channels 1 to 4
- ▶ Global +48V phantom power for mic inputs
- ▶ 1/4" AUX input connector for additional inputs
- ▶ Monitor and effect sends on each input channel
- ▶ Stereo RCA 2T return and record outputs
- ▶ Built-in limiters protect both your speakers and your Powerpod
- ▶ 440 x 265 x 275 mm (17.3" x 10.4" x 10.8") \ 13.06 kg (28.8 lbs)

POWERPOD 740R

440 Watt 7 Channel Powered Mixer with DFX and USB Recorder



- ▶ 2 x 220W / 4 ohm dual power amplifiers for Main or Main/ Monitor (Bridge mono, 440W / 8 ohm)
- ▶ 4 mono, 3 stereo mic/line input channels with 3-band EQs
- ▶ 2 super Hi-Z inputs optimized for direct instrument input
- ▶ USB recording module for recording/playback of audio files
- ▶ 32/40-bit digital effect processor with 16 preset programs each with its own adjustable parameter
- ▶ Dual 7-band graphic equalizers with In/Out switches for Main L/R or Main/Monitor
- ▶ Pad control on channels 1 to 4
- ▶ Rumble filters for mic inputs
- ▶ Global +48V phantom power switch
- ▶ 1/4" AUX input connector for additional inputs
- ▶ Monitor and effect sends on each input channel
- ▶ Built-in limiters protect both your speakers and your Powerpod
- ▶ Rec out with trim control for record level matching
- ▶ Mains power switchable between 115 VAC and 230 VAC
- ▶ 471 x 265 x 275 mm (18.5" x 10.4" x 10.8") \ 15.5 kg (34.1 lbs)

POWERPOD 1062R

600 Watt 10 Channel Powered Mixer with DFX & USB Recorder



- ▶ 2 x 300W / 4 ohms stereo power amplifier for Main L/R or Mono/Monitor
- ▶ 6 mono, 3 stereo mic/line input channels with 3-band EQs
- ▶ 2 super Hi-Z inputs optimized for direct instrument inputs
- ▶ USB recording module for recording/playback of audio files
- ▶ Professional Speakon and 1/4" jacks available on speaker output
- ▶ 32/40-bit DFX processor with 16 programs plus parameter control
- ▶ Dual multi-band GEQ with in/out and assign switches
- ▶ Stereo line auxiliary input channel
- ▶ Pad control on channels 1-6
- ▶ Monitor and effect sends on each input channel
- ▶ Rumble filter and phantom power for mic inputs
- ▶ 2 built-in dynamic limiters for speaker protection
- ▶ Rec out with trim control for record level matching
- ▶ Mains power switchable between 115 VAC and 230 VAC
- ▶ 471 x 285 x 275 mm (18.5" x 11.2" x 10.8") \ 21.5 kg (47.4 lbs)

POWERPOD SERIES

POWERPOD 1082R

800 Watt 10 Channel Powered Mixer with DFX & USB Recorder



- ▶ 2 x 400W / 4 ohms stereo power amplifier for Main L/R or Mono/Monitor
- ▶ USB recording module for recording/playback of audio files
- ▶ 6 mono, 3 stereo mic/line input channels with 3-band EQs
- ▶ 2 super Hi-Z inputs optimized for direct instrument inputs
- ▶ Professional Speakon and 1/4" jacks available on speaker output
- ▶ 32/40-bit DFX processor with 16 programs plus parameter control
- ▶ Dual multi-band GEQ with in/out and assign switches
- ▶ Stereo line auxiliary input channel
- ▶ Pad control on channels 1-6
- ▶ Monitor and effect sends on each input channel
- ▶ Rumble filter and phantom power for mic inputs
- ▶ 2 built-in dynamic limiters for speaker protection
- ▶ Rec out with trim control for record level matching
- ▶ Mains power switchable between 115 VAC and 230 VAC
- ▶ 471 x 285 x 275 mm (18.5" x 11.2" x 10.8") \ 18.14 kg (40 lbs)

POWERPOD 1860 PLUS

800 Watt 12 Channel Powered Mixer with DFX



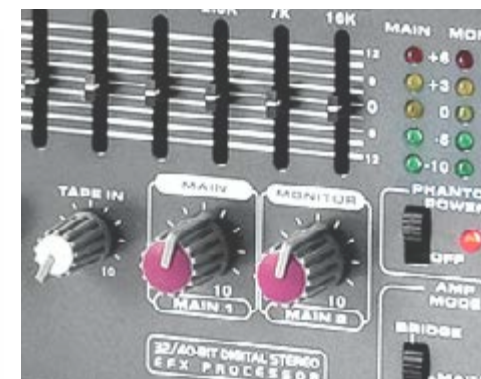
- ▶ 2 x 400W / 4 Ω bridgeable and patchable power amplifiers
- ▶ 8 Mic/Line input channels with 3-band swept mid-range EQ and insert, 2 stereo input channels with 3-band EQ
- ▶ Dual 32/40-bit digital effect processor, each containing 16 present programs, each with its own parameter control
- ▶ Feedback detection circuit on 7-band EQ for highlighting problem frequencies
- ▶ High-efficiency switching power supply for achieving high power and light weight
- ▶ 2 pre-fader AUX sends and 2 post-fader EFX sends
- ▶ Sturdy handle integrated into casing for greater mobility
- ▶ 483 x 142 x 466 mm (19" x 5.6" x 18.4") \ 14.3 kg (31.5 lbs)

POWERPOD K12 PLUS

1000 Watt 12 Channel Powered Mixer with DFX



- ▶ 2 x 500W / 4 Ω bridgeable and patchable power amplifiers
- ▶ 8 Mic/Line input channels with 3-band swept mid-range EQ and insert, 2 stereo input channels with 3-band EQ
- ▶ Dual 32/40-bit digital effect processor, each containing 16 present programs, each with its own parameter control
- ▶ Feedback detection circuit on 7-band EQ for highlighting problem frequencies
- ▶ High-efficiency switching power supply for high power and light weight
- ▶ 2 pre-fader AUX sends and 2 post-fader EFX sends
- ▶ Sturdy handle integrated into casing for greater mobility
- ▶ 483 x 142 x 466 mm (19" x 5.6" x 18.4") \ 13.6 kg (30 lbs)



Phonic offers the Powerpack all-encompassing live audio systems that include a remarkable multi-channel powered mixer plus two high output SEM speakers. For those who desire an easy and complete PA setup, Phonic proudly presents a superb solution. Each pack includes a popular Powerpod powered mixer accompanied by two phenomenal two-way speakers, one low impedance professional microphone, two speaker cables and mic clip and cable. With the Phonic Powerpack, a complete setup is easier than ever.

Powerpacks Include:

- ▶ One Powerpod Mixer
- ▶ Two Passive Loudspeakers
- ▶ One DM.680 Microphone
- ▶ Two Speaker Cables
- ▶ One Mic Cable
- ▶ One Mic Clip

POWERPACK 415RW

150W 4 Channel Powered Mixer with 10" Speakers



- ▶ Powerpod 415RW Powered Mixer
- ▶ Two SEM710 Loudspeakers
- ▶ DM.680 Microphone
- ▶ Two speaker cables
- ▶ One microphone cable
- ▶ One mic clip

POWERPACK 630RW

300W 6 Channel Powered Mixer with 12" Speakers



- ▶ Powerpod 630RW Powered Mixer
- ▶ Two SEM712 Loudspeakers
- ▶ DM.680 Microphone
- ▶ Two speaker cables
- ▶ One microphone cable
- ▶ One mic clip

POWERPACK 750RW

500W 7 Channel Powered Mixer with 15" Speakers



- ▶ Powerpod 750RW Powered Mixer
- ▶ Two SEM715 Loudspeakers
- ▶ DM.680 Microphone
- ▶ Two speaker cables
- ▶ One microphone cable
- ▶ One mic clip

MAX SERIES

We wouldn't call this series MAX if we didn't mean it. Maximum power output, maximum audio quality, and maximum reliability are but 3 of the premiere features of Phonic MAX amplifiers. The tank-like housing of the MAX protects the massive power contained within. Providing XLR and 1/4" inputs, and professional speakon speaker jacks and traditional binding posts for outputs, the Phonic MAX assures versatile operation. Combine with a pair of Phonic passive speakers, and incredible power is but an "on" switch away.

MAX 500

240 Watt Power Amplifier



- ▶ Output power: 120W @ 4 ohms per channel, 90W @ 8 ohms per channel
- ▶ High damping factor provides exceptional loudspeaker motion control
- ▶ Detented level controls for precise repeatability
- ▶ Convection cooling system dissipates heat through the heat sink and chassis for noise-free operation
- ▶ High-current toroidal transformers for greater power and low noise
- ▶ Balanced XLR and 1/4" phone jack inputs
- ▶ Binding post outputs
- ▶ Front mounted gain controls for easy access
- ▶ Signal and Peak LED indicators to monitor performance
- ▶ Short circuit, thermal, subsonic, RF protection, output DC offset
- ▶ Power on/off muting
- ▶ Grounding / Floating switch to avoid grounding loop
- ▶ 482 x 44 x 340 mm (19" x 1.75" x 13.3") \ 7.85 kg (17.3 lbs)

MAX 1000

600 Watt Power Amplifier



- ▶ Output power: 300W @ 4 ohms per channel, 200W @ 8 ohms per channel
- ▶ High-current toroidal transformers for greater power and low noise
- ▶ Balanced 1/4" TRS and XLR inputs for maximum flexibility
- ▶ Grounding / Floating switch to avoid grounding loop
- ▶ Binding post and Speakon-type outputs
- ▶ Front mounted gain controls for easy access
- ▶ Signal and Peak LED indicators to monitor performance
- ▶ Short circuit, thermal, subsonic, RF protection, output DC offset
- ▶ Power on/off muting
- ▶ 482 x 88 x 415 mm (19" x 3.46" x 15.9") \ 10.16 kg (22.4 lbs)

MAX 1500 ^{PLUS} / 2500 ^{PLUS}

900 Watt Power Amplifier



- ▶ MAX 1500 Plus Output power: 450W @ 4 ohms per channel, 280W @ 8 ohms per channel
- ▶ MAX 2500 Plus Output power: 750W @ 4 ohms per channel, 500W @ 8 ohms per channel
- ▶ High continuous current output from robust toroidal transformer
- ▶ Switchable input peak limiter and selectable high pass filter (30Hz, 50Hz) to reduce distortion and protect speakers
- ▶ Bridge mono and parallel mode LEDs
- ▶ Fast Recovery design for lower distortion if clipping occurs
- ▶ Very rugged housing
- ▶ Active balanced inputs for low noise
- ▶ Signal level at -40, -20, -10, protect and clip LED indicators to monitor performance
- ▶ Ground Lift switch to prevent humming
- ▶ Selectable stereo, parallel & bridge mono amp modes
- ▶ Two ventilation variable speed fans
- ▶ Speakon-type connectors and 5-way binding posts speaker outputs
- ▶ XLR & 1/4" TRS connectors for maximum input flexibility
- ▶ 482 x 88 x 415 mm (19" x 3.46" x 15.9") \ 11.15 kg (24.6 lbs) \ 13.24 kg (29.2 lbs)

MAX 3500

2400 Watt Power Amplifier



- ▶ Output power: 1200W @ 4 ohms per channel, 800W @ 8 ohms per channel
- ▶ High-current toroidal transformers for greater power and low noise
- ▶ Balanced 1/4" TRS and XLR inputs for maximum flexibility
- ▶ Grounding / Floating switch to avoid grounding loop
- ▶ Binding post and Speakon-type outputs
- ▶ Front mounted gain controls for easy access
- ▶ Signal and Peak LED indicators to monitor performance
- ▶ Short circuit, thermal, subsonic, RF protection, output DC offset
- ▶ Power on/off muting
- ▶ 482 x 134 x 376 mm (19" x 5.25" x 14.8") \ 20.6 kg (44.8 lbs)

MAX 2100

1500 Watt Power Amplifier



- ▶ 3000 Watt Peak Power!
- ▶ Continuous Power: 750W into 2 Ω (per channel); 500W into 4 Ω (per channel); 1500W into 4 Ω (bridge mode)
- ▶ High current power supply for increased reliability and performance
- ▶ Effectively runs in Stereo, Parallel and Bridge Mono modes
- ▶ Balanced 1/4" TRS and XLR inputs for maximum flexibility
- ▶ Speakon and binding post speaker output connectors
- ▶ Front mounted gain controls for easy access
- ▶ Selectable High-Pass filter at 30Hz or 50Hz
- ▶ Performance Indicators: Signal and Peak
- ▶ Short circuit, thermal, subsonic, RF protection, output DC offset
- ▶ Power on/off muting

MAX 4100

2500 Watt Power Amplifier



- ▶ 5000 Watt Peak Power!
- ▶ Continuous Power: 1250W into 2 Ω (per channel); 900W into 4 Ω (per channel); 2500W into 4 Ω (bridge mode)
- ▶ High current power supply for increased reliability and performance
- ▶ Effectively runs in Stereo, Parallel and Bridge Mono modes
- ▶ Balanced 1/4" TRS and XLR inputs for maximum flexibility
- ▶ Speakon and binding post speaker output connectors
- ▶ Front mounted gain controls for easy access
- ▶ Selectable High-Pass filter at 30Hz or 50Hz
- ▶ Performance Indicators: Signal and Peak
- ▶ Short circuit, thermal, subsonic, RF protection, output DC offset
- ▶ Power on/off muting

iAMP SERIES

Phonic iAMP powers amplifiers offer digital amplification at its finest, providing up to 1500 Watts of sheer power per channel into loads as low as 2 ohms. The high-speed, high resolution class D circuitry works with the sturdy yet low-weight construction to create an amplifier strong enough for permanent installations yet light enough for portable sound purposes. Input to the iAMP is flexible, accepting both XLR and balanced 1/4" phone jack inputs via onboard combo jacks. Speakon jacks are provided for output to speakers. The iAMP amplifiers are ideal for moderate to large venues in live venues such as hotels, clubs, and houses of worship.

iAMP 1620

1600 Watt Digital Amplifier



- ▶ 800 Watts per channel at 2 ohms
- ▶ 530 Watts per channel at 4 ohms
- ▶ 300 Watts per channel at 8 ohms
- ▶ Advanced class D topology
- ▶ Versatile combo (XLR & 1/4") inputs
- ▶ Speakon speaker output connectors
- ▶ Light weight design
- ▶ Front panel LED indicators
- ▶ Detented input controls
- ▶ 1/4" jack signal thru on each channel

iAMP 3020

3000 Watt Digital Amplifier



- ▶ 1500 Watts per channel at 2 ohms
- ▶ 1000 Watts per channel at 4 ohms
- ▶ 600 Watts per channel at 8 ohms
- ▶ Advanced class D topology
- ▶ Versatile combo (XLR & 1/4") inputs
- ▶ Speakon speaker output connectors
- ▶ Light weight design
- ▶ Front panel LED indicators
- ▶ Detented input controls
- ▶ 1/4" jack signal thru on each channel

iAMP 3020DSP

3000 Watt Digital Amplifier with Onboard DSP



- ▶ 1500 Watts per channel at 2 ohms
- ▶ 1000 Watts per channel at 4 ohms
- ▶ 600 Watts per channel at 8 ohms
- ▶ Advanced class D topology
- ▶ Versatile combo (XLR & 1/4") inputs
- ▶ Speakon speaker output connectors
- ▶ Light weight design
- ▶ Front panel LED indicators
- ▶ Detented input controls
- ▶ 1/4" jack signal thru on each channel

DSP version also includes:

- ▶ Variable crossover
- ▶ Speaker alignment delay
- ▶ Output limiter
- ▶ 31-band Graphic EQ
- ▶ 8 user-defined scenes
- ▶ Comprehensive system monitoring



AM SERIES

Owning a quality analog mixer shouldn't be dependent on the size of your sound, or your budget. That's why Phonic offers an enormous range of mixers in their AM analog series – ranging from 5-channel models ideal for small format and sub mixing, all the way up to 32-channel models perfect for bands, clubs, and even houses of worship. Each and every Phonic AM mixer features ultra low-noise preamps, multi-band EQs, clean phantom supplies, and the same precision craftsmanship that personifies the entire Phonic brand. Additional model-specific features include USB recording interfaces, graphic equalizers, digital effect processors, adjustable compressors, and auxiliary and subgroups mixes. Simple, user-friendly, and attuned to your needs, there's the perfect AM analog mixer for everybody.

AM 55

1-Mic, 2-Stereo Line Compact Mixer



- ▶ One mic/line and two stereo channels
- ▶ 2-band EQ on mono input channel
- ▶ 120 x 54 x 175 mm (4.7" x 2.1" x 6.9") \ 0.63 kg (1.4 lbs)

AM 105FX

2-Mic, 4-Stereo Line Compact Mixer with EFX



- ▶ Two mic/line inputs with 3-band EQ and low cut
- ▶ One-touch multi delay effect with parameter control
- ▶ 175 x 63 x 236 mm (6.9" x 2.5" x 9.3") \ 1.5kg (3.3 lbs)

AM 220 | AM 220P

2-Mic, 2-Stereo Line Input Compact Mixer



- ▶ Two balanced mic/line and two stereo inputs with 3-band EQ
- ▶ 1 stereo AUX return
- ▶ Post-fader AUX send on every input
- ▶ Peak and VU metering
- ▶ 2T RTN assignable individually to Main or Control Room
- ▶ Playback of digital audio files from USB media ("P" model only, as pictured)
- ▶ 60mm master fader
- ▶ 190 x 56 x 233 mm (7.48" x 2.2" x 9.17") \ 1.5 kg (3.3 lbs)

AM 240D

2-Mic, 4-Stereo Line Input Compact Mixer with DFX



- ▶ Two balanced mic/line inputs with 3-band EQ and low cut
- ▶ Four stereo inputs with +4/-10 select button
- ▶ Post-fader AUX send on every input
- ▶ Global +48V Phantom Power
- ▶ CTRL RM and headphones outputs
- ▶ Peak indicators on each mono input channel
- ▶ Convenient RCA stereo I/O for MD or MP3 players
- ▶ Stereo EFX send cue for better monitoring individual channel
- ▶ Balanced master output with 60mm fader control
- ▶ 190 x 56 x 233 mm (7.48" x 2.2" x 9.17") 1.5 kg (3.3 lbs)

AM 85

2-Mic, 2-Stereo Line Compact Mixer



- ▶ Two mic/line and two stereo inputs with 3-band EQ
- ▶ 1 stereo AUX return
- ▶ Post-fader EFX send on every input
- ▶ Stereo EFX send cue for ease of monitoring individual channel
- ▶ 145 x 57 x 234mm (5.7" x 2.2" x 9.2") \ 0.95 kg (2.1 lbs)

AM 440 / AM440D

4-Mic, 4-Stereo Line Input Compact Mixer



- ▶ Four balanced mic/line and four stereo input channels
- ▶ 32/40-bit DFX processor with 16 programs and main parameter control ("D" model)
- ▶ AUX send on each channel
- ▶ 75Hz low-cut filter on mono channel
- ▶ 3-band EQ on mono channels
- ▶ Control Room/Phones source matrix for maximum monitor flexibility
- ▶ EFX/AUX send cue for monitoring individual channel
- ▶ 242 x 56 x 228 mm (9.5" x 2.2" x 9") \ 1.63 kg (3.6 lbs)

AM 440DP

4-Mic, 2-Stereo Line Compact Mixer with DFX and USB Player



- ▶ Four balanced mic/line and two stereo input channels
- ▶ 32/40-bit DFX processor with 16 programs and main parameter control
- ▶ Playback of MP3 and WAV files from USB flash drives
- ▶ AUX send on each channel
- ▶ 75Hz low-cut filter on mono channel
- ▶ 3-band EQ on mono channels
- ▶ Control Room/Phones source matrix for maximum monitor flexibility
- ▶ EFX/AUX send cue for monitoring individual channel
- ▶ 242 x 56 x 228 mm (9.5" x 2.2" x 9") \ 1.63 kg (3.6 lbs)

AM 442D

4-Mic, 4-Stereo Line Input 2-Group Mixer with GEQ & DFX



- ▶ Four mic/line channels with inserts and phantom power
- ▶ Four stereo channels with 4-band EQ
- ▶ 3-band EQ w/swept mid-range on mono channels
- ▶ 2 stereo AUX returns with effect to monitor level control
- ▶ 300 x 89 x 340 mm (11.8" x 3.5" x 13.4") / 4.2 kg (9.25 lbs)

AM642D | AM642D USB | AM642DP

6-Mic, 4-Stereo Line Input 2-Group Mixer with GEQ & DFX



- ▶ Six mic/line channels with inserts and phantom power
- ▶ Four stereo channels with 4-band EQ
- ▶ Stereo USB audio interface for PC and Mac computers (AM642D USB)
- ▶ Compressor on mono inputs (AM642DP)
- ▶ Playback of MP3 and WAV files from USB flash drives (AM642DP)
- ▶ 3-band EQ w/swept mid-range on mono channels
- ▶ Stereo 9-band graphic EQ for Main or AUX
- ▶ 2 stereo AUX returns with effect to monitor level control
- ▶ 407 x 103.5 x 357 mm (16" x 4.12" x 14") \ 4.8 kg (10.6 lbs)

AM 844D

10-Mic, 8-Mono, 4-Stereo Line Input
4-Group Mixer with DFX



- ▶ Eight mic/line channels with inserts and phantom power
- ▶ Four stereo line channels with 4-band EQ
- ▶ 10 mic preamps in total across 8 mono and 2 stereo channels
- ▶ Direct outputs for multi-track recording
- ▶ 4 AUX sends, aux 1 & 2 with Pre/Post selector
- ▶ 4 stereo AUX returns with solo switch selector
- ▶ CTRL RM/Phones with multi input source matrix selector
- ▶ 418 x 150 x 420 mm (16.5" x 5.9" x 16.5") \ 5.9 kg (13 lbs)

AM 844D USB

10-Mic, 8-Mono, 4-Stereo Line 4-Group
Mixer with DFX & USB Interface



- ▶ Eight mic/line channels with inserts and phantom power
- ▶ Four stereo line channels with 4-band EQ
- ▶ 10 mic preamps in total across 8 mono and 2 stereo channels
- ▶ One-knob compressor on mono input channels
- ▶ Direct outputs for multi-track recording
- ▶ 4 AUX sends, aux 1 & 2 with Pre/Post selector
- ▶ 4 stereo AUX returns with solo switch selector
- ▶ Stereo USB audio interface for PC and Mac computers
- ▶ CTRL RM/Phones with multi input source matrix selector
- ▶ 418 x 150 x 420 mm (16.5" x 5.9" x 16.5") \ 5.9 kg (13 lbs)

AM 1204FX

4-Mic, 2-Stereo Line Input Compact Mixer
with DFX



- ▶ Four mono mic/line channels with two stereo line inputs
- ▶ 32-bit DFX processor with 16 presets and main parameter control
- ▶ Control room/Phones source matrix for monitor flexibility
- ▶ EFX/AUX send cue for monitoring individual channels
- ▶ Musical 3-band equalizer available on each and every channel
- ▶ 75Hz low-cut filter on mono channel for removing rumble
- ▶ Stereo RCA 2T Tape In and Rec Out
- ▶ Global +48V phantom power
- ▶ Stereo balanced XLR master outputs
- ▶ ALT 3/4 mix for diverting signals from muted channels
- ▶ PFL, pre fader listening for easy monitoring

AM 1204FX USBRW

4-Mic, 2-Stereo Line Input Compact Mixer,
DFX, USB Interface & USB Player / Recorder



- ▶ Four mono mic/line channels with two stereo line inputs
- ▶ 32-bit DFX processor with 16 presets and main parameter control
- ▶ Stereo audio interface for digital audio recording and playback
- ▶ Stream audio from any modern Bluetooth enabled smartphone or tablet
- ▶ Plug-and-play compatibility with modern PC and Mac computers
- ▶ Solo function on each input channel
- ▶ Recording and playback of digital audio files to and from USB flash drives
- ▶ Variable compressor on mono channels
- ▶ Control room/Phones source matrix for monitor flexibility
- ▶ EFX/AUX send cue for monitoring individual channels
- ▶ Musical 3-band equalizer available on each and every channel
- ▶ 75Hz low-cut filter on mono channel for removing rumble
- ▶ Stereo RCA 2T Tape In and Rec Out
- ▶ Global +48V phantom power
- ▶ Stereo balanced XLR master outputs
- ▶ ALT 3/4 mix for diverting signals from muted channels

AM821X

8-Mono 2-Stereo Compact Mixer with DFX



- ▶ 8 mono input channels with 3-band EQ
- ▶ 10 low-noise mic preamps
- ▶ Mono channels have 3-band EQ with swept mid-range, 75Hz (18 dB/octave) low-cut filter, inserts and phantom power
- ▶ Two stereo channels with 4-band EQ
- ▶ 4 AUX sends, AUX 1 & 2 with XLR and 1/4" phone output jacks
- ▶ 32/40-bit digital stereo multi-effect processor with 16 programs plus one main parameter control, tap control and foot switch jacks
- ▶ 2 stereo AUX returns with effect to monitor
- ▶ PAD on 4 mono channels to handle difficult signals
- ▶ Polarity reverse switch on two channels
- ▶ Main Stereo and Mono output with XLR and 1/4" phone jacks
- ▶ Mono output with variable low pass filter for subwoofer
- ▶ Tape input can be routed to AUX 1 and AUX 2
- ▶ Record output with trim control for level matching
- ▶ Mini stereo I/O for MD, MP3 player/recorder
- ▶ Switching power supply with universal connector, 100 to 240V AC, 50/60Hz
- ▶ 510 x 112 x 437.2 mm (20" x 4.4" x 17.2") / 7.2 kg (15.9 lbs)

AM1221X

12-Mono 2-Stereo Compact Mixer with DFX



- ▶ 12 mono input channels with 3-band EQ
- ▶ 14 low-noise mic preamps
- ▶ Mono channels have 3-band EQ with swept mid-range, 75Hz (18 dB/octave) low-cut filter, inserts and phantom power
- ▶ Two stereo channels with 4-band EQ
- ▶ 4 AUX sends, AUX 1 & 2 with XLR and 1/4" phone output jacks
- ▶ 32/40-bit digital stereo multi-effect processor with 16 programs plus one main parameter control, tap control and foot switch jacks
- ▶ 2 stereo AUX returns with effect to monitor
- ▶ PAD on 4 mono channels to handle difficult signals
- ▶ Polarity reverse switch on two channels
- ▶ Main Stereo and Mono output with XLR and 1/4" phone jacks
- ▶ Mono output with variable low pass filter for subwoofer
- ▶ Tape input can be routed to AUX 1 and AUX 2
- ▶ Record output with trim control for level matching
- ▶ Mini stereo I/O for MD, MP3 player/recorder
- ▶ Switching power supply with universal connector, 100 to 240V AC, 50/60Hz
- ▶ 642 x 112 x 437.2 mm (25.3" x 4.4" x 17.2") / 8.7 kg (19.2 lbs)

AM1621X

16-Mono 2-Stereo Compact Mixer with DFX



- ▶ 16 mono input channels with 3-band EQ
- ▶ 18 low-noise mic preamps
- ▶ Mono channels have 3-band EQ with swept mid-range, 75Hz (18 dB/octave) low-cut filter, inserts and phantom power
- ▶ Two stereo channels with 4-band EQ
- ▶ 4 AUX sends, AUX 1 & 2 with XLR and 1/4" phone output jacks
- ▶ 32/40-bit digital stereo multi-effect processor with 16 programs plus one main parameter control, tap control and foot switch jacks
- ▶ 2 stereo AUX returns with effect to monitor
- ▶ PAD on 4 mono channels to handle difficult signals
- ▶ Polarity reverse switch on two channels
- ▶ Main Stereo and Mono output with XLR and 1/4" phone jacks
- ▶ Mono output with variable low pass filter for subwoofer
- ▶ Tape input can be routed to AUX 1 and 2
- ▶ Record output with trim control for level matching
- ▶ Mini stereo I/O for MD, MP3 player/recorder
- ▶ Switching power supply with universal connector, 100 to 240V AC, 50/60Hz
- ▶ 774 x 112 x 437.2 mm (30.5" x 4.4" x 17.2") / 10.5 kg (23.1 lbs)

AM2421X

24-Mono 2-Stereo Compact Mixer with DFX



- ▶ 24 mono input channels with 3-band EQ
- ▶ 26 low-noise mic preamps
- ▶ Mono channels have 3-band EQ with swept mid-range, 75Hz (18 dB/octave) low-cut filter, inserts and phantom power
- ▶ Two stereo channels with 4-band EQ
- ▶ 4 AUX sends, AUX 1 & 2 with XLR and 1/4" phone output jacks
- ▶ 32/40-bit digital stereo multi-effect processor with 16 programs plus one main parameter control, tap control and foot switch jacks
- ▶ 2 stereo AUX returns with effect to monitor
- ▶ PAD on 4 mono channels to handle difficult signals
- ▶ Polarity reverse switch on two channels
- ▶ Main Stereo and Mono output with XLR and 1/4" phone jacks
- ▶ Mono output with variable low pass filter for subwoofer
- ▶ Tape input can be routed to AUX 1 and AUX 2
- ▶ Record output with trim control for level matching
- ▶ Mini stereo I/O for MD, MP3 player/recorder
- ▶ Switching power supply with universal connector, 100 to 240V AC, 50/60Hz
- ▶ 1038 x 112 x 437.2 mm (40.9" x 4.4" x 17.2") / 13.5 kg (29.7 lbs)

AM 2442FX

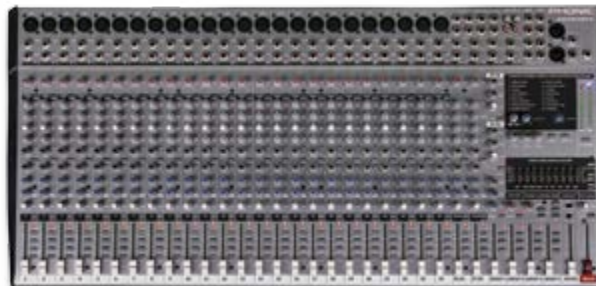
16-Mic, 4-Stereo Line 4-Bus Studio/Live Mixer with DFX and GEQ



- ▶ 16-Mic/Line 4-Stereo 4-Bus Studio/Live Mixer with DFX and GEQ
- ▶ Sixteen mono mic/line inputs with 3-band swept-mid EQs, low-cut filter and insert points
- ▶ 2 stereo input channels with 4-band EQ
- ▶ 4 AUX sends on channels 1 to 20
- ▶ 32/40-bit digital multi-effect processor with 16 programs plus 1 main parameter control, tap control and foot switch jack
- ▶ 2 additional stereo input channels with level and pre-fader AUX facilities
- ▶ 9-band stereo graphic equalizer- 4 subgroups and additional mono output
- ▶ Solo-In-Place and Pre-Fader Listen functions
- ▶ Full-featured built-in talkback section
- ▶ Standby switch mutes all mic channels during breaks
- ▶ CD/tape inputs for playing external music sources
- ▶ Built-in switching power supply with universal connector, 100-240V, 50/60Hz
- ▶ Clip indication and gain level set LEDs plus mute switches for each channel
- ▶ 683 x 108 x 424 mm (26.9" x 4.3" x 16.7") \ 9.11 kg (20.1 lbs)

AM 3242FX

24-Mic, 4-Stereo Line 4-Bus Studio/Live Mixer with DFX and GEQ



- ▶ 24-Mic, 4-Stereo Line 4-Bus Studio/Live Mixer with DFX and GEQ
- ▶ Twenty-four mono mic/line inputs with 3-band swept-mid EQs, low-cut filters and insert points
- ▶ 4 AUX sends on all channels
- ▶ 2 stereo input channels with 4-band EQ
- ▶ 32/40-bit digital multi-effect processor with 16 programs plus 1 main parameter control, tap control and foot switch jack
- ▶ 2 additional stereo input channels with level and pre-fader AUX facilities
- ▶ 9-band stereo graphic equalizer- 4 subgroups and additional mono output
- ▶ Solo-In-Place and Pre-Fader Listen functions
- ▶ Full-featured built-in talkback section
- ▶ Standby switch mutes all mic channels during breaks
- ▶ CD/tape inputs for playing external music sources
- ▶ Built-in switching power supply with universal connector, 100-240V, 50/60Hz
- ▶ Clip indication and gain level set LEDs plus mute switches for each channel
- ▶ 4 AUX sends on channels 1 to 20
- ▶ 894 x 108 x 424 mm (35.2" x 4.3" x 16.7") \ 11.74 kg (25.9 lbs)

Sonic Station 16

16-Mic/Line 4-Group Mixer with Dual-Position I/O Pod and DFX



- ▶ 16 mic/line channels with inserts, 3-band swept-mid EQ and 75Hz low cut filter
- ▶ 32/40-bit digital multi-effect processor with 16 programs plus 1 main parameter control, tap control and foot switch jack
- ▶ 6 aux sends, aux 1 & 2 with Pre/Post switch
- ▶ 4 stereo aux returns, 3 with effect to monitor
- ▶ Pad switch on first 4 mono channels
- ▶ Mini Stereo I/O and stereo RCA I/O each with trim control
- ▶ Global +48V phantom power for microphones
- ▶ 4 true subgroups with main L and R routing switches
- ▶ 8 direct outputs for multi-track recording
- ▶ Control Room and Phones outputs with multi-input source matrix
- ▶ Mono out with variable low pass filter from 60 Hz to 160 Hz for subwoofer
- ▶ Dual-position I/O pod for easier desktop or rack-mounted operation
- ▶ Built-in switching power supply with universal connector, 100-240 VAC, 50/60 Hz
- ▶ 440 x 210 x 475 mm (17.3" x 8.26" x 18.7") / 9.5 kg (20.9 lbs)

Phonic offers flexible signal processors for all manner of live and studio application. The GEQ3102F is a stereo 31-band graphic equalizer that puts complete control of audio frequencies in your control. Phonic's i2600 puts all aspects of speaker equalization and crossover management into one unit. The i2600 software utilizes leading edge functions for precise adjustment of 4-band EQs, 15-band graphic EQs, input and output delay alignments, gates, expanders, limiters, crossovers, compressors, phase reversal, feedback elimination, and the sub-harmonic generator. To best suit the user, all programs and parameters can be operated by either the PC software or the onboard controls.

GEQ 3102F

31-band Stereo Graphic Equalizer



- ▶ Professional 31-band stereo graphic equalizer for live and studio applications
- ▶ Sweepable high and low cut filters on each channel to remove unwanted frequencies
- ▶ Ultra low-noise audio operational amplifiers offer outstanding sound performance
- ▶ Relay-controlled hard-bypass with an auto-bypass function during power failure
- ▶ Balanced inputs and outputs with 1/4" TRS and XLR connectors
- ▶ 483 x 88 x 146 mm (19" x 3.5" x 5.7") \ 2.5 kg (5.51 lbs)

i2600

2 In, 6 Out Speaker Management System with PC Connectivity



- ▶ Dedicated software for precise function and parameter adjustment
- ▶ Setup Wizard streamlines setup through real-time analyzer readings
- ▶ 2 balanced XLR input connectors and 6 balanced XLR output connectors
- ▶ AES/EBU digital connectivity for connecting to digital devices with flawless audio
- ▶ Make adjustments via computer or take control via front-panel controls
- ▶ Adjustable low and high pass filters for 6-way mono, 3 way stereo crossover application
- ▶ 4-band parametric EQ with adjustable frequency, Q and level ($\pm 12\text{dB}$)
- ▶ EQ on inputs 1 and 2 adjustable between 15-band GEQ and 7-band parametric EQ
- ▶ Delay on all input and output channels with fine adjustment control
- ▶ A.G.C. (Automatic Gain Control) on inputs limits maximum audio and reduces distortion
- ▶ Sub-harmonic generator on inputs for improving low-end response
- ▶ Feedback eliminator on inputs removes unwanted feedback
- ▶ Noise gate on inputs for removing rumble and other unwanted noise
- ▶ Save and recall settings to computer; store up to 50 presets
- ▶ Security key locking system for protecting your setup from unauthorized operation
- ▶ Precise RTA for real-time adjustment
- ▶ 43 x 483 x 220 mm (1.7" x 19.0" x 8.7") \ 2.5 kg (5.5 lbs)



Faders and VU Meters



Realtime RTA



Delay



Equalizer and Crossover

MX SERIES

The MX300 and MX300 USB are 3-channel mixers with a total of 9 inputs (3 phono, 3 line and 3 mic) and gain controls, complete with 3-band system EQ. Also featured are talkover switch, cue button, and headphone jacks for monitoring. The 12V light jack is ideal for working in clubs. The MX300 USB offers USB playback through the onboard jacks. This enables direct playback of MP3 and WMA audio files into channels. Each and every one of the MX series DJ mixers is a great choice for both beginner and veteran DJs.

MX300

3 Channel DJ Mixer

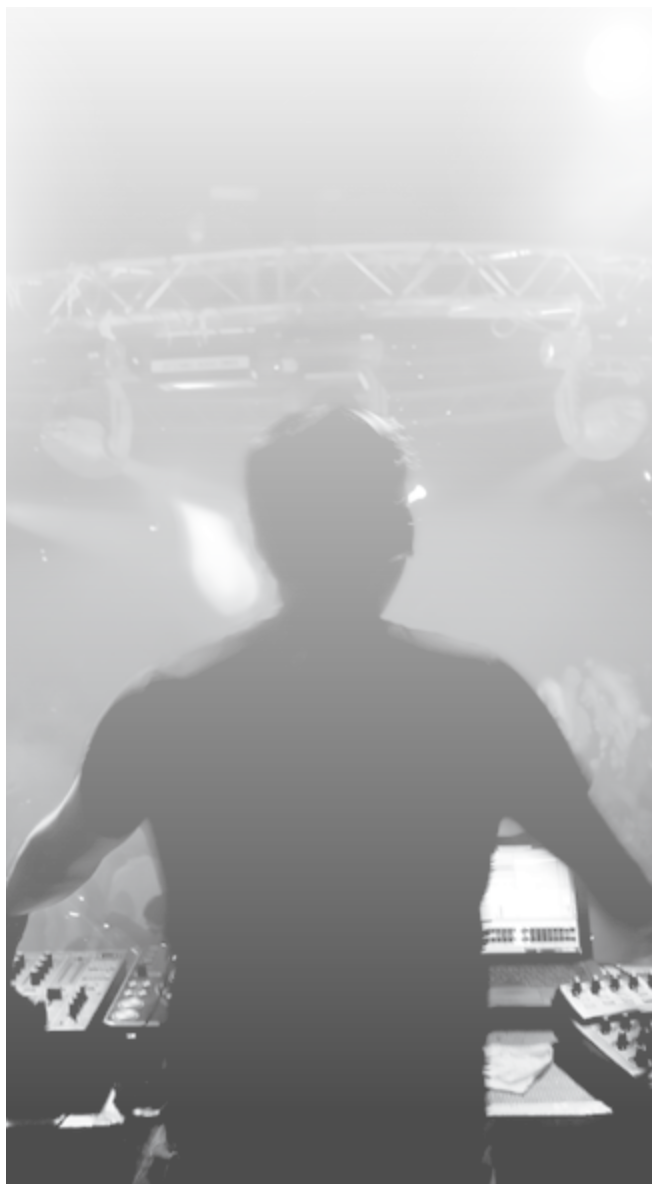


MX300 USB

3 Channel DJ Mixer with USB Playback



- ▶ Channels 1 to 3 on the front panel switchable between phono, mic or line
- ▶ Mic 1 microphone-input via unbalanced XLR-socket on the front panel
- ▶ Mic 2 and 3 microphone-input via unbalanced 1/4" jacks on the back panel
- ▶ MX300 USB also features a USB module to incorporate MP3 and WAV files into the mix
- ▶ Separate tone controls (bass, middle, treble) on each channel
- ▶ Crossfader for mixing channels 1, 2 and 3 through crossfader assign button
- ▶ 2 beat-indicators by the crossfader for perfect mixing
- ▶ 3 LED level meter display (master out and cue level)
- ▶ Headphones-connection on the front panel with adjustable level
- ▶ Additional cue-split/cue-mix button
- ▶ Mix headphone signal through cue-mixing fader
- ▶ Output signal adjustable via master-control and balance-control
- ▶ Master, booth and record outputs via stereo RCA jacks
- ▶ Record output independent from master-level
- ▶ Separate controllable monitor output for connecting active speakers or additional amplifiers
- ▶ 254 x 320 x 99 mm (10" x 12.6" x 3.9") / 3.5 kg (7.7 lbs)



SEM SERIES

For ultimate control over your entire setup, look into Phonic's range of passive speaker systems. This passive speakers series can be used as a floor monitor or mounted Speaker and is designed to meet the most demanding of applications. For speakers you can trust, check out Phonic's SEM range of loudspeakers.

SEM710

80W 10" 2 Way Stage Speaker



- ▶ 10" heavy-duty woofer and piezo tweeter
- ▶ Power handling: 80W (RMS), 160W (Program)
- ▶ Frequency response: 65Hz to 20kHz
- ▶ High sound pressure level, 96 dB SPL @ 1W / 1M
- ▶ 8 ohm nominal load
- ▶ Built-in handle
- ▶ 35mm stand adapter

SEM712

150W 12" 2 Way Stage Speaker



- ▶ 12" heavy-duty woofer and piezo tweeter
- ▶ Power handling: 150W (RMS), 300W (Program)
- ▶ Frequency response: 60 Hz to 20 KHz
- ▶ High sound pressure level, 95 dB SPL @ 1W / 1M
- ▶ 8 ohm nominal load
- ▶ Built-in handle
- ▶ 35 mm stand adapter built-in
- ▶ Dual 1/4" phone jacks

SEM715

200W 15" 2 Way Stage Speaker



- ▶ 15" heavy-duty woofer and piezo tweeter
- ▶ Power handling: 200W (RMS), 400W (Program)
- ▶ Frequency response: 50Hz to 20kHz
- ▶ High SPL, 98dB SPL @ 1W / 1M
- ▶ 8 ohm nominal load
- ▶ Built-in handle
- ▶ 35 mm stand adapter
- ▶ Dual 1/4" phone jacks



While other brands may trade quality for price, Phonic proudly puts the same care and precision craftsmanship into all of our products. The Phonic aSK series was specially developed to offer premium performance at a phenomenal value. Each aSK is equipped with Phonic's own horn that lowers distortion and improves dispersion. Specially configured internal bracing minimizes body vibration while simultaneously improving structural strength. The Phonic aSK series will tear down the roof and leave you enough money to put it back up.

aSK 10

10" Passive 2-way Stage Speaker & Floor Monitor



- ▶ 10" woofer \ 1" pure titanium tweeter
- ▶ 100W RMS (IEC 268-5) \ 200W Program \ 400W Peak
- ▶ 8 ohm nominal impedance
- ▶ Heavy duty metal handle
- ▶ Robust MDF construct with internal bracing
- ▶ Durable carpeted enclosure
- ▶ 578 x 385 x 307 mm (22.8" x 15.2" x 12.1") \ 15 kg (33 lbs)

aSK 12

12" Passive 2-way Stage Speaker & Floor Monitor



- ▶ 12" woofer \ 1.4" pure titanium tweeter
- ▶ 200W RMS (IEC 268-5) \ 400W Program \ 800W Peak
- ▶ Durable carpeted enclosure
- ▶ Robust MDF construct with internal bracing
- ▶ 90° x 70° audio dispersion
- ▶ 607 x 405 x 323 mm (23.9" x 15.9" x 12.7") \ 16.5 kg (36.3 lbs)

aSK 15

15" Passive 2-way Stage Speaker & Floor Monitor



- ▶ 15" woofer \ 1.4" pure titanium tweeter
- ▶ 200W RMS (IEC 268-5) \ 400W Program \ 800W Peak
- ▶ Durable carpeted enclosure
- ▶ Robust MDF construct with internal bracing
- ▶ 90°x70° audio dispersion
- ▶ 705 x 470 x 375 mm (27.8" x 18.5" x 14.8") \ 21 kg (46.2 lbs)

aSK 215

Dual 15" Passive 2-way Stage Speaker



- ▶ Dual 15" woofer \ 1.4" pure titanium tweeter
- ▶ 400W RMS (IEC 268-5) \ 800W Program \ 1600W Peak
- ▶ Durable carpeted enclosure
- ▶ Robust MDF construct with internal bracing
- ▶ 90°x70° audio dispersion
- ▶ 1100 x 470 x 470 mm (43.3" x 18.5" x 18.5") \ 44.5 kg (97.9 lbs)

aSK 18SB

18" Passive Subwoofer



- ▶ 18" woofer
- ▶ 300W RMS (IEC 268-5) \ 600W Program \ 1200W Peak
- ▶ Durable carpeted enclosure
- ▶ Robust MDF construct with internal bracing
- ▶ 535 x 620 x 620 mm (21.1" x 24.4" x 24.4") \ 44 kg (96.8 lbs)

With its signature vertical curvatures, thick foamed grille, and ergonomic metal handles, the studio-tuned iSK establishes itself as the new segment benchmark. The iSK's new 1.8" pure titanium compression tweeters gracefully extend beyond 22kHz. Paired with Phonic's own woofer, constructed in-house, the iSK achieves best-in-class dispersion of 90° x 70°. The iSK series is also equipped with a thick 1.3mm steel grille with acoustically-transparent foam. Engineered for an unsurpassed audio response, sensational power handling, and extensive mounting possibilities, the iSK establishes a new benchmark.

iSK 8 Deluxe

Deluxe 8" Passive 2-Way Stage Speaker & Floor Monitor



- ▶ 8" woofer with 1.5" voice coil \ 1" pure titanium tweeter
- ▶ 175W RMS \ 350W Program \ 700W Peak (IEC 268-5)
- ▶ Frequency response 70Hz-20kHz (+-3dB)
- ▶ Tough triple-layer scratchproof paint
- ▶ 8 ohm nominal impedance
- ▶ 95dB sensitivity (1W@1M)
- ▶ 70°x70° conical horn
- ▶ 2 durable integrated handles
- ▶ 12 M8 suspension points
- ▶ Durable plywood and MDF construction with internal bracing system
- ▶ 450 x 285 x 275mm (17.7" x 11.2" x 10.8") 11.20 kg (24.7 lbs)

iSK 10 Deluxe

Deluxe 10" Passive 2-Way Stage Speaker & Floor Monitor



- ▶ 10" woofer with 2" voice coil \ 1" pure titanium tweeter
- ▶ 200W RMS \ 400W Program \ 800W Peak (IEC 268-5)
- ▶ Frequency response 65Hz-20kHz (+-3dB)
- ▶ Tough triple-layer scratchproof paint
- ▶ 8 ohm nominal impedance
- ▶ 97dB sensitivity (1W@1M)
- ▶ 70°x70° conical horn
- ▶ 2 durable integrated handles
- ▶ 12 M8 suspension points
- ▶ Durable plywood and MDF construction with internal bracing system
- ▶ 505 x 330 x 325 mm (19.9" x 13.0" x 12.8") 14.20kg (31.30lbs)

iSK 12

12" Passive 2-Way Stage Speaker & Floor Monitor



- ▶ 12" woofer with 2.6" voice coil \ 1.8" pure titanium tweeter
- ▶ 350W RMS \ 700W Program \ 1400W Peak (IEC 268-5)
- ▶ Frequency response 52Hz - 22kHz (+-3dB)
- ▶ Durable carpeted enclosure
- ▶ 8 ohm nominal impedance
- ▶ 98dB sensitivity (1W@1M)
- ▶ 90°x70° audio dispersion
- ▶ Heavy duty metal handles
- ▶ 15mm MDF construction with internal bracing system
- ▶ 627 x 395 x 370 mm (24.7" x 15.5" x 14.6") 23.5 kg (51.7 lbs)

iSK12 Deluxe

Deluxe 12" Passive 2-Way Stage Speaker & Floor Monitor

- Same as iSK12 with:
- ▶ Tough triple-layer scratchproof paint
 - ▶ 12 M8 suspension points
 - ▶ 2 durable integrated handles

ACTIVE MODELS

iSK 8A Deluxe

Deluxe 8" Active 2-Way Stage Speaker & Floor Monitor

- ▶ 350W Continuous \ 700W Peak
- ▶ Frequency response 66Hz-20kHz (+-3dB)
- ▶ 124dB Maximum SPL
- ▶ Tough triple-layer scratchproof paint

iSK10A Deluxe

Deluxe 10" Active 2-Way Stage Speaker & Floor Monitor

- ▶ 400W Continuous \ 800W Peak
- ▶ Frequency response 61Hz-20kHz (+-3dB)
- ▶ 126dB Maximum SPL
- ▶ Tough triple-layer scratchproof paint

iSK12A Deluxe

Deluxe 12" Active 2-Way Stage Speaker & Floor Monitor

- ▶ 700W Continuous \ 1400W Peak
- ▶ Frequency response 51Hz - 22kHz (+-3dB)
- ▶ 129dB Maximum SPL
- ▶ Tough triple-layer scratchproof paint

iSK SERIES

iSK 15

15" Passive 2-Way Stage Speaker & Floor Monitor



- ▶ 15" woofer with 2.6" voice coil \ 1.8" pure titanium tweeter
- ▶ 350W RMS \ 700W Program \ 1400W Peak (IEC 268-5)
- ▶ Frequency response 48Hz-22kHz (+-3dB)
- ▶ Durable carpeted enclosure
- ▶ 8 ohm nominal impedance
- ▶ 98dB sensitivity (1W@1M)
- ▶ 90°x70° audio dispersion
- ▶ Heavy duty metal handles
- ▶ 15mm MDF construction with internal bracing system
- ▶ 717 x 460 x 435 mm (28.2" x 18.1" x 17.1") 28.5 kg (62.7 lbs)

iSK 15 Deluxe

Deluxe 15" Passive 2-Way Stage Speaker & Floor Monitor

Same as iSK 15 with:

- ▶ Tough triple-layer scratchproof paint
- ▶ 12 M8 suspension points
- ▶ 2 durable integrated handles

iSK 215

Dual 15" Passive 2-Way Stage Speaker



- ▶ Dual 15" woofer with 2.6" voice coil \ 1.8" pure titanium tweeter
- ▶ 700W RMS \ 1400W Program \ 2800W Peak (IEC 268-5)
- ▶ Frequency response 38Hz-22kHz (+-3dB)
- ▶ Durable carpeted enclosure
- ▶ 4 ohm nominal impedance
- ▶ 100dB sensitivity (1W@1M)
- ▶ 90°x70° audio dispersion
- ▶ Heavy duty metal handles
- ▶ 18mm MDF construction with internal bracing system
- ▶ 1170 x 460 x 435 mm (46.1" x 18.1" x 17.1") 50 kg (110 lbs)

iSK 215 Deluxe

Deluxe Dual 15" Passive 2-Way Stage Speaker

Same as iSK 215 with:

- ▶ Tough triple-layer scratchproof paint
- ▶ 2 durable integrated handles

iSK 18SB

18" Passive Subwoofer



- ▶ 18" woofer with 4" voice coil
- ▶ 500W RMS \ 1000W Program \ 2000W Peak (IEC 268-5)
- ▶ Frequency response 35Hz-250Hz (+-3dB)
- ▶ 4 ohm nominal impedance
- ▶ 99dB sensitivity (1W@1M)
- ▶ Durable carpeted enclosure
- ▶ Heavy duty metal handles
- ▶ 18mm MDF construction with internal bracing system
- ▶ 535x 630 x 620 mm (21.1" x 24.4" x 24.4") 47 kg (103.4 lbs)

iSK 18SB Deluxe

Deluxe 18" Passive Subwoofer

Same as iSK 18SB with:

- ▶ Tough triple-layer scratchproof paint
- ▶ 2 durable integrated handles

ACTIVE MODELS

iSK 15A Deluxe

Deluxe 15" Active 2-Way Stage Speaker & Floor Monitor

- ▶ 700W Continuous \ 1400W Peak
- ▶ Frequency response from 46Hz - 22kHz (+-3dB)
- ▶ 131dB Maximum SPL
- ▶ Tough triple-layer scratchproof paint

iSK 215A Deluxe

Deluxe Dual 15" Active 2-Way Stage Speaker

- ▶ 1400W Continuous \ 2800W Peak
- ▶ Frequency response from 35Hz-22kHz (+-3dB)
- ▶ 132dB Maximum SPL
- ▶ Tough triple-layer scratchproof paint

iSK 18SBA Deluxe

Deluxe 18" Active Subwoofer

- ▶ 1120W Continuous \ 2240W Peak
- ▶ Frequency response from 35Hz - 250Hz (+-3dB)
- ▶ 128dB maximum SPL
- ▶ Tough triple-layer scratchproof paint

JUBI SERIES

Phonic strips away the bells and whistles to provide the raw, untarnished audio you need from a loudspeaker. To ensure there's a Jubi loudspeaker to match your needs, the series is available in numerous configurations: passive and active; high and moderate power; with and without USB recording. Jubi Active Loudspeakers models are packed with power through a bi-amplified design that applies Class D and/or AB amplifier technologies. This allows precise amplification for both highs and lows, with a phase-accurate crossover perfectly separating frequencies to their respective amps. The end result is an active loudspeaker with dazzling highs, smooth lows and brilliant in-betweens. Jubi 12 and Jubi 15 passive loudspeakers have a continuous power handling of 700 Watts at 8 ohms, but are able to handle high peaks of up to 1400 Watts in a pinch. Available in both active and passive models, the Jubi series consists of high-end speakers at low-end prices.

Jubi 12

12" Passive 2-Way Loudspeaker



- ▶ 700 Watt continuous power handling
- ▶ 12" woofers matched with 1" tweeters
- ▶ 8 ohm nominal impedance
- ▶ Speakon and 1/4" TS input and thru connectors
- ▶ 35mm pole mount for extended audience reach

Jubi 15

15" Passive 2-Way Loudspeaker



- ▶ 700 Watt continuous power handling
- ▶ 15" woofers matched with 1" tweeters
- ▶ 8 ohm nominal impedance
- ▶ Speakon and 1/4" TS input and thru connectors
- ▶ 35mm pole mount for extended audience reach

Jubi 12A

12" Active 2-Way Loudspeaker



- ▶ 700 Watts of continuous power using Class D and AB technology
- ▶ 12" woofers matched with 1" tweeters
- ▶ 2 channel mixer onboard with XLR and 1/4" inputs all available
- ▶ Master 2-band EQ for ultimate control over highs and lows
- ▶ 35mm mounting points for extending coverage

Jubi 15A

15" Active 2-Way Loudspeaker



- ▶ 700 Watts of continuous power using Class D and AB technology
- ▶ 15" woofers matched with 1" tweeters
- ▶ 2 channel mixer onboard with XLR and 1/4" inputs all available
- ▶ Master 2-band EQ for ultimate control over highs and lows
- ▶ 35mm mounting points for extending coverage

Jubi 12AR

12" Active 2-Way Loudspeaker with USB Recorder



- ▶ 700 Watts of continuous power using Class D and AB technology
- ▶ 12" woofers matched with 1" tweeters
- ▶ 2 channel mixer onboard with XLR and 1/4" inputs all available
- ▶ Record audio directly to USB flash drives
- ▶ Digital MP3 audio playback from USB flash drives
- ▶ Master 2-band EQ for ultimate control over highs and lows
- ▶ 35mm mounting points for extending coverage

Jubi 15AR

15" Active 2-Way Loudspeaker with USB Recorder



- ▶ 320 Watt continuous power amplifier built-in
- ▶ 12" woofers matched with compression drivers
- ▶ 2 channel mixer onboard with XLR, 1/4" and RCA inputs all available
- ▶ Master 2-band EQ for ultimate control over highs and lows
- ▶ Record audio directly to USB flash drives
- ▶ MP3 audio playback from USB flash drives
- ▶ 1/4" line output for extended operation

Jubi 12A LITE

12" Active 2-Way Loudspeaker with USB Recorder



- ▶ 700 Watts of continuous power using Class D and AB technology
- ▶ 15" woofers matched with 1" tweeters
- ▶ 2 channel mixer onboard with XLR and 1/4" inputs all available
- ▶ Record audio directly to USB flash drives
- ▶ Digital MP3 audio playback from USB flash drives
- ▶ Master 2-band EQ for ultimate control over highs and lows
- ▶ 35mm mounting points for extending coverage

Jubi 15A LITE

15" Active 2-Way Loudspeaker with USB Recorder



- ▶ 320 Watt continuous power amplifier built-in
- ▶ 15" woofers matched with compression drivers
- ▶ 2 channel mixer onboard with XLR, 1/4" and RCA inputs all available
- ▶ Master 2-band EQ for ultimate control over highs and lows
- ▶ Record audio directly to USB flash drives
- ▶ MP3 audio playback from USB flash drives
- ▶ 1/4" line output for extended operation

Jubi 12A JNR

12" Active 2-Way Loudspeaker



Jubi 15A JNR

15" Active 2-Way Loudspeaker



Jubi 12A DSP

12" Active Loudspeaker with Integrated DSP



Jubi 15A DSP

15" Active Loudspeaker with Integrated DSP



- ▶ 320 Watt continuous power amplifier built-in
- ▶ 12" woofers matched with compression drivers
- ▶ 2 channel mixer onboard with XLR, 1/4" and RCA inputs all available
- ▶ Master 2-band EQ for ultimate control over highs and lows
- ▶ 1/4" line output for extended operation

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- ▶ Remarkable sound, remarkable power, and remarkable style in a lightweight, durable enclosure
- ▶ Integrated digital signal processor offers main 3-band equalizer, 2-way crossover, full-range/subwoofer operating modes and 5 preset input modes
- ▶ 700 Watts of continuous power using Class AB and D technology
- ▶ 126 dB maximum sound pressure level
- ▶ 12" woofer matched with 1" titanium compression tweeter
- ▶ Flat frequency response between 56 Hz and 20 kHz
- ▶ 2 channel onboard mixer: both channels feature Combo (XLR/TRS) inputs
- ▶ Send speaker's main signal off to additional speakers or amplifiers through a balanced XLR output connector
- ▶ 4th order phase-accurate Linkwitz-Riley crossover
- ▶ 35mm pole mount for extended audience reach
- ▶ Bluetooth audio streaming from smartphones and tablets
- ▶ Tour grade steel grille (1.2 mm)

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- ▶ 700 Watts of continuous power using Class AB and D technology
- ▶ 126 dB maximum sound pressure level
- ▶ 15" woofer matched with 1" titanium compression tweeter
- ▶ Flat frequency response between 53 Hz and 20 kHz
- ▶ 2 channel onboard mixer: both channels feature Combo (XLR/TRS) inputs
- ▶ Send speaker's main signal off to additional speakers or amplifiers through a balanced XLR output connector
- ▶ 4th order phase-accurate Linkwitz-Riley crossover
- ▶ 35mm pole mount for extended audience reach
- ▶ Bluetooth audio streaming from smartphones and tablets
- ▶ Tour grade steel grille (1.2 mm)



If you are interested in purchasing Phonic products,
please contact our international sales team through
sales@phonic.com