

New J series More technology for improved performance and quality value for money

The **new J series** is a technologically advanced range of products that improves on the performance of the previous Jolly line.

The new **J series** is a competitive, value for money range of speakers.

The range is based on the development of three new high efficiency class-D amplifiers with power specifications of 350 + 100W for the **J 15A**, **J 12A** and **DJ 15A**, 200 + 50W for the **J 8A** and 80 + 40W for the **J 5A**.

These amplifiers have been designed 'from the ground up' in FBT's R&D laboratories.

The largest amplifier model that equips the **J 15A**, **J 12A** and **DJ 15A** has a switch mode power supply as well as a digital signal processor with 4 pre-sets.

The **J 8A** and **J 5A** amplifiers have toroidal

transformer power supplies. The **J 8A** has a digital signal processor with 2 pre-sets, whilst the **J 5A** has analog signal processing.

The speakers have been completely redesigned, introducing the technological developments of recent years to achieve a far superior efficiency and linearity.

Following from the new J series, FBT bring you the **DJ 15A**, designed with today's modern DJ in mind. The **DJ 15A** has invaluable features allowing quality audio playback using our revolutionary DSP technology. This includes 4 presets enabling the DJ to change the sound of their music to suit the environment they play within.

These DSP presets will allow the DJs audience to enjoy improved sound quality and SPL, especially in

A multipurpose performer: J speakers are versatile and easy to use in applications like Band PA, personal monitor, stage performance, theatres and halls, clubs, gyms, bars and more.





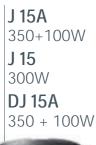




S/J5
Adjustable wall mount stand

bass reproduction at high volume.

The **DJ 15A** also has another useful feature for DJs, including a two channel input mixer allowing the DJ to plug a music source and microphone direct into the speaker, giving separate control over volume for both devices. You can also daisy chain these speaker together if required. Ideal for many application of today's modern DJ.







J₅A 80+40W J 5 W08 J₅T 50W









A comprehensive line to fulfill all professional audio needs



BOX 112 Horizontal wall mounting bracket



S/J8U Wall mounting bracket



S/J5U Wall mounting bracket









2-way bi-amplified system in Bass-Reflex2way bi-amplified system in Bass-Reflex

> Polypropylene enclosure with integrated handle except J 5A/5

2 x M10 anchoring points (15A, 12A, DJ 15A), 2 x M6 suspension points (8A, 5A)

25mm (1") HF custom compression driver (15A, 12A, 8A, DJ 15A)

90°H x 60°V constant directivity horn (15A, 12A, 8A, DJ 15A)

Internal passive crossover filter with "soft-trip" protection circuits on woofer and compression driver

Linear frequency response over the entire dispersion angle













J 15A

Processed Active Monitor 350W+ 100W RMS - 129dB SPL

- 380 mm (15") custom woofer with improved efficiency and linearity
- · 350Wrms class D amplifier for LF and 100Wrms for HF.
- High efficiency switch mode power supply
- · On-board Digital Signal processing with dynamic equalizations and protections for high SPL and high reliability.
- 4 DSP preset for maximum acoustical flexibility

J 15

Sound Reinforcement Monitor 300W - 127dB SPL

 NL-4 Neutrik[™] Speakon input and link connectors













DJ 15A

Processed Active Monitor 350W+ 100W RMS - 129dB SPL

- Same woofer, amplifier, power supply and On-Board Digital Signal processing as J 15A
- · 4 DSP preset specially designed for DJ users
- Two channels input mixer with stereo/mono OUT
- · Input panel with XLR/jack input and XLR Link, Mic/Line switch, Level, HP filter, 4 Preset Switch, Stereo RCA input, level, XLR OUT for dasychaining with Stereo/Mono switch selector











J 12A

Processed Active Monitor 250W + 50W RMS - 126dB SPL

- 320 mm (12") custom woofer with improved efficiency and linearity
- 350Wrms class D amplifier for LF and 100Wrms for HF.
- · High efficiency switch mode power supply
- · On-board Digital Signal processing with dynamic equalizations and protections for high SPL and high reliability.
- 4 DSP preset for maximum acoustical flexibility

J 12

Sound Reinforcement Monitor 300W - 126dB SPL

 NL-4 Neutrik[™] Speakon input and link connectors



















J8A

Processed Active Monitor 200W+ 50W RMS - 124dB SPL

- 200 mm (8") custom woofer with improved efficiency and linearity
- 200Wrms class D amplifier for LF and 50Wrms
- Low noise toroidal transformer power supply
- · On-board Digital Signal processing with dynamic equalizations and protections for high SPL and high reliability.
- 2 DSP preset for maximum acoustical flexibility
- Available in white colour J 8AW

J 8

Sound Reinforcement Monitor 160W - 121.5dB SPL

- NL-4 Neutrik[™] Speakon input and link connectors
- Available in white colour J 8W





J₅A

Processed Active Monitor 80W+ 40W RMS - 117dB SPL

- 130 mm (5") custom woofer with improved efficiency and linearity
- 25 mm (1") neodymium silk dome tweeter with soft compression and phase plug
- 80Wrms class D amplifier for LF and 40Wrms
- Low noise toroidal transformer power supply
- On-board analog signal processing with limiter for high SPL and high reliability
- Available in white colour J 5AW

Sound Reinforcement Monitor 80W - 117dB SPL

- · Input panel with jack and terminal connector for bare wires
- · Available in white color J 5W

Sound Reinforcement Monitor 50W - 114dB SPL

- 4 position volume selector: 3W 12,5W -25W - 50W / 100V
- Input panel with terminal connector for bare
- · Also available in white colour J 5TW



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