

# JF SERIES

2-WAY FULL-RANGE PASSIVE & POWERED LOUDSPEAKERS

Designed by EAW's Whitinsville, Massachusetts-based engineering team for a wide range of contractor and system integrator uses, the new JF and JFNT Series are scalable and compact lightweight loudspeakers ideal for a multitude of small and medium-sized sound reinforcement applications.

The newest additions to the JF Series of two-way loudspeakers include JF8, JF10, JF26, JF29, JF56 and JF59, packing even more capability and application flexibility into the ultra-compact series. New comprehensively integrated JFNT\*\* units include JF26NT, JF29NT, JF56NT and JF59NT.

The JF models include low-directivity eight-inch and 10-inch systems and four 12-inch and 15-inch systems (60-degree × 45-degree and 90-degree × 45-degree versions of both sizes are available). The integration of lightweight, premium neodymium components and legendary crossover design into an ingeniously adaptable package offers unprecedented utility. When used in conjunction with EAW's UX8800 Processor and its revolutionary EAW Focusing™, the JF Series provides the pinnacle of performance in any venue.

The four JFNT models (comprehensively integrated versions of the 12-inch and 15-inch JF models) elevate the notion of power and utility. They offer 1500 Watts of fully integrated amplification, revolutionary EAW Focusing processing, EAW Pilot™ software-accessible front-end DSP, proprietary U-Net™ audio and communications network, and the JF Series adaptable enclosure design. This provides multi-channel digital audio transmission with remote software control and monitoring capability. Contractors have the ability to initially install standard JF models for their clients, and then at a later date, upgrade those cabinets in the field to the NT model.



The entire product line is architected on a core cabinet philosophy that allows users to utilize universal hardware accessories to tailor their JF product to meet the specific needs of their application.

For the ultimate in flexibility, a variety of available accessories offers the ability to tailor the new JF Series products to any application. All JF and JFNT models natively employ a combination of portable features and M10 installation points. Available universal accessories include trim plates that hide handles and provide a connection point for adjustable u-brackets, quick-release flytrack segments that integrate into any enclosure and adjustable legs for use as a stage monitor.

For contractor and system integrator applications such as corporate A/V events, small-to-medium-sized live sound reinforcement, performing arts venues, houses of worship, retail spaces, ballrooms, theaters and theme parks, the new JF and JFNT Series are the perfect solution.

\*\* The NT Series are not conventional P.A. loudspeakers. They incorporate a revolutionary active DSP (digital signal processing) technology known as EAW Focusing. In basic terms, EAW Focusing corrects the sonic problems inherent in conventional compression driver phase plugs, horns and LF driver technology. This, along with the highest quality internal amplification, affords sonic performance comparable to premium direct radiating studio monitors, but at much higher output levels. The NT's integral electronics are based on proven, high efficiency amplifier technology, and feature field-replaceable amplifier modules for added convenience and minimal down time should an extremely rare amplifier failure occur.

## *JF Comprehensive mechanical feature set:*

- Premium Performance
- Application Flexibility
- Neodymium Components
- NT Upgrade Capability (JF26, JF29, JF56, JF59)

## *JFNT Comprehensive mechanical feature set:*

- Comprehensive Integration
- EAW Focusing
- U-Net (Audio and Communications Network)
- EAW Pilot Control and Communications
- 1500 Watts of class-leading power

# EAW

www.eaw.com

Eastern Acoustic Works  
One Main Street  
Whitinsville, MA 01588 USA  
Tel +1 800 992 5013  
Fax +1 800 322 8251



# JFNT SERIES

2-WAY FULL-RANGE PASSIVE & POWERED LOUDSPEAKERS



## JF8

### BEAMWIDTH

120° Conical

### DIMENSIONS

17.46in H x 10.05in W x 11.28in D  
443.5mm H x 255.3mm W x 286.6mm D

### WEIGHT

25 lbs / 11.34 kg



## JF10

### BEAMWIDTH

120° Conical

### DIMENSIONS

19.75in H x 11.94in W x 11.37in D  
501.7mm H x 303.3mm W x 288.8mm D

### WEIGHT

33 lbs / 15 kg



## JF26/JF29

### BEAMWIDTH

JF26: 60° x 45°

JF29: 90° x 45°

### DIMENSIONS

22.30in H x 13.94in W x 15.25in D  
566.5mm H x 354.1mm W x 387.4mm D

### WEIGHT

56 lbs / 25.4 kg



## JF26NT/JF29NT

### BEAMWIDTH

JF26NT: 60° x 45°

JF29NT: 90° x 45°

### DIMENSIONS

22.30in H x 13.94in W x 15.25in D  
566.5mm H x 354.1mm W x 387.4mm D

### WEIGHT

56 lbs / 25.4 kg



## JF56/JF59

### BEAMWIDTH

JF56: 60° x 45°

JF59: 90° x 45°

### DIMENSIONS

25.50in H x 18.32in W x 17.13in D  
647.7mm H x 465.1mm W x 435.1mm D

### WEIGHT

75 lbs / 34 kg



## JF56NT/JF59NT

### BEAMWIDTH

JF56NT: 60° x 45°

JF59NT: 90° x 45°

### DIMENSIONS

25.50in H x 18.32in W x 17.13in D  
647.7mm H x 465.1mm W x 435.1mm D

### WEIGHT

75 lbs / 34 kg

www.eaw.com

