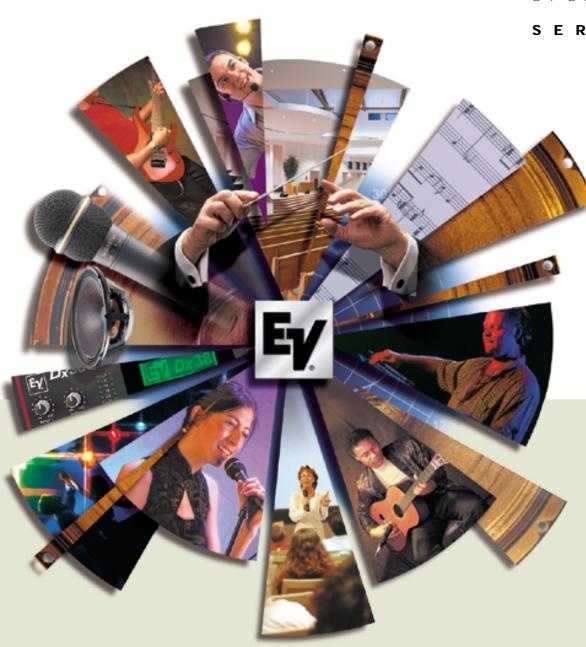


FORCE®

SPEAKER









# Force® -

# Far Beyond the Ordinary!

The Force® series represents the very best mix of price and performance without a sacrifice in sonic integrity. EV engineers took the classic EV sound and put it in a speaker that anyone can afford.



High-Output, Dual, 15-Inch, Slot-Loaded Woofer System

- Integral, passive, crossover filter combined with unique acoustic design allows for parallel operation with full-range systems for added bass response.
- 300-watt continuous power-handling capability.
- Vault-like enclosure construction with strong internal bracing for loss-free bass.
- Top-mounted 1%-inch stand adapter.

## Force®

Two-Way, Full-Range Speaker

- RMD® (Ring-Mode Decoupling) technology provides crystal clear highs, detailed mids and thundering lows with exceptional vocal clarity and intelligibility.
- Unique enclosure design presents minimal frontal cross section while still maintaining substantial internal volume.
- High-Q 60° x 40° CD horn and pure titanium compression driver project sound further than any competitive model.
- 200-watt, long-term power rating.

# Force® Amplifier

- Designed to maximize the performance and protection of Force® speakers.
- State-of-the-art limiters prevent amplifier clipping and deliver maximum sound level from the system.
- High-current, Neutrik Speakon® output connectors.
- Rear-mounted, dB-scaled detented level controls for easy gain control.



RMD® removes mechanical and acoustic resonances in the enclosure and components so that only pure audio remains.

## Force® Monitor

12-Inch, Two-Way, High-Output Stage System

- Versatile design allows for use as a floor monitor or stand-mounted main PA speaker.
- 150-watt, continuous; 600-watt, short-term power handling.
- $\bullet$  CD horn provides 55° horizontal x 80° vertical coverage in the floor-monitor orientation.
- Choice of paralleled ¼-inch or Neutrik Speakon® (E models) connectors.
- Integral 1%-inch stand mount.





Our goal for EV's new Force® speaker systems was simple: make them sound like EV speakers but cost a lot less. For the price of an ordinary speaker system, you get the extraordinary EV sound quality that leading artists, audio engineers and DJs all over the world prefer. You also get the same EV five-year transferable parts and labor warranty and world-class service that usually comes on products with much higher price tags. Experience the extraordinary difference in sound…experience the new Force® from EV.

## Force® Speaker Series features:

- PRO<sup>™</sup> driver protection circuits
- CD horns for high frequencies
- RMD® (Ring-Mode Decoupling)
- Exceptionally strong and compact enclosures
- Ergonomically shaped handles for ease in lifting and transportation

## Force® Systems

Price and performance come together when you package our Force® system components for maximum value.

#### Top:

Traditional EV sound at an affordable price:
The package includes
Force® Monitor speakers with RMD® and Force®
Amplifier.

## **Bottom:**

A complete stage system, with professional sound quality:
The Force® System combines the new Force® Amplifier, dual Force® two-way speakers and accompanying Force® Subs to provide maximum performance from the individual components.





Force <sup>®</sup>	
Frequency Response	60-20,000 Hz
Power Handling EIA RS-426A (1980)	200 watts
Sound Pressure Level (1 W/1 m)	99 dB
Dispersion Angle (h x v)	60° x 40°
Impedance (Nominal/Minimum)	8 ohms/5.3 ohms
Connectors Standard E Models	¼-in. Neutrik Speakon®
Dimensions (hwd)	768 mm (30.25 in.) x 429 mm (16.9 in.) x 381 mm (15 in.)
Net Weight	27.4 kg (60.5 lb)
Force® Sub	
Frequency Response	47-125 Hz
Power Handling EIA RS-426A (1980)	300 watts
Sound Pressure Level (1 W/1 m)	100 dB (half space)
Dispersion Angle (h x v)	Omnidirectional
Impedance (Nominal/Minimum)	8 ohms/6.8 ohms
Connectors Standard E Models	¼-in. Neutrik Speakon®
Dimensions (hwd)	617 mm (24.3 in.) x 516 mm (20.3 in.) x 605 mm (23.8 in.)
Net Weight	40.6 kg (89.5 lb)

Force® Monitor			
Frequency Response	90-16,000 Hz		
Power Handling EIA RS-426A (1980)	150 watts		
Sound Pressure Level (1 W/1 m)	96 dB		
Dispersion Angle (h x v)	55° x 80° (floor-monitor orientation)		
Impedance (Nominal/Minimum)	8 ohms/6.4 ohms		
Connectors Standard E Models	¼-in. Neutrik Speakon®		
Dimensions (hwd)	546 mm (21.5 in.) x 361 mm (14.2 in.) x 246 mm (9.7 in.)		
Net Weight	12.7 kg (28 lb)		

Force® Amplifier	
Maximum Midband Output Power at 8 Ohms, Dual Mode at 4 Ohms, Dual Mode at 2 Ohms, Dual Mode at 8 Ohms, Bridged at 4 Ohms, Bridged	280 W per channel 450 W per channel 650 W per channel 900 W 1,300 W
THD at Rated Output	<0.05%
IMD (SMPTE), 60 Hz/7 kHz	<0.08%
Signal/Noise Ratio, A-Weighted	103 dB
Damping Factor at 100 Hz/1 kHz	>300/>200
Slew Rate	25 V/μs
Dimensions (hwd)	132.5 mm (5.22 in.) x 483 mm (19.0 in.) x 385.5 mm 15.2 in.)
Net Weight	15 kg (33 lb)

WHATEVER THE APPLICATION - CLUBS, CHURCHES, STADIUMS AND EVERYWHERE IN BETWEEN - EV SPEAKERS, MICROPHONES AND ELECTRONICS SET THE STANDARD FOR INNOVATION, PERFORMANCE, VERSATILITY AND VALUE. BELIEVE IT TODAY BY PUTTING EV TO WORK FOR YOU.





# $\mathbf{E} \mathbf{V} \mathbf{E} \mathbf{R} \mathbf{Y} \mathbf{W} \mathbf{H} \mathbf{E} \mathbf{R} \mathbf{E}^{\text{ss}}$

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For customer orders, contact the Customer Service department at 800/685-6386 Fax: 800/955-6831

For warranty repair or service information, contact the Service Repair department at 800/685-2606 For technical assistance, contact Technical Support at 800/234-6831

Please refer to the Engineering Data Sheet for warranty information. Specifications subject to change without notice.