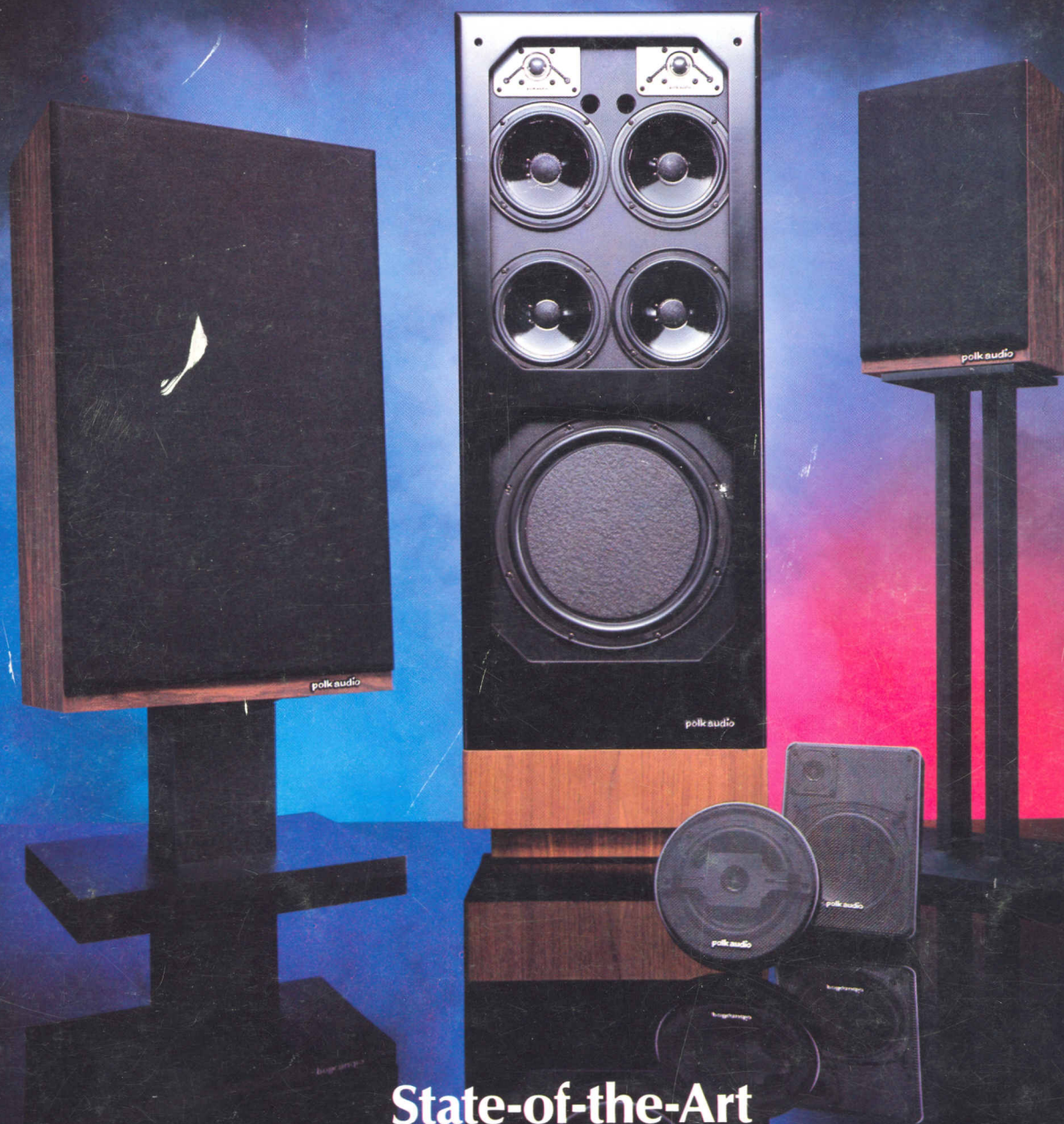


polk audio
The Speaker Specialists

• Monitor Series • SDA Series • Mobile Monitor Series



**State-of-the-Art
Technology and Performance
For Home and Car**

The Polk Philosophy

"You Are There" Musical Quality

At Polk Audio we feel that the most important goal of loudspeaker performance is the ability to recreate the illusion and excitement of a live musical performance. Objective performance tests are important, and innumerable lab tests document the outstanding measurable performance of the Polk loudspeakers. But more importantly Polk loudspeakers excel in their ability to make your music come alive. When you listen to a pair of Polks it seems like you are there at the live musical event. The loudspeakers disappear in a life-like, three-dimensional panorama of musicians performing in your room.

World Class Technology

You will find award winning state-of-the-art technology and performance in every Polk speaker system. Polk Audio's many technological triumphs have been well documented by an unprecedented series of rave reviews around the world (copies are available). In addition Polk loudspeakers have been honored by winning the Hi Fi Grand Prix for the last two years and being selected for the prestigious CES Design and Engineering Exhibition for the last six years in a row (an unprecedented accomplishment). What is the secret? Polk builds each and every loudspeaker with the same world class standards of construction quality and dedication to performance accuracy.

Unexcelled Value

There is one aspect of Polk products which is almost totally unique among high technology state-of-the-art loudspeaker systems, and that is the concept of value. In addition to superior performance and technology Polk loudspeakers also offer more uncompromised performance per dollar than any other speakers on the market. If you're looking for life-like musical quality, world class technology and unexcelled value Polk loudspeakers are your obvious choice.

Design Goals and Performance Benefits

Polk Audio's design goals were all selected to achieve better sound in your home and give you the greatest listening pleasure and long term satisfaction from your music, your records and your hi fi system.

- *Open, life-like, three-dimensional imaging*
recreates the illusion of musicians actually playing in your room, with height, depth and placement across the sound stage.
- *Smooth, accurate frequency response*
across the entire audible range provides you with natural, non-fatiguing, easy-to-listen-to sound.
- *Superior bass performance.*
Your speakers will rattle the windows when a kick drum or low organ pedal calls for it, but will also reproduce all the subtle delicacy of plucked or bowed string bass or cello.
- *Exceptional sonic dispersion*
ensures that you will receive optimal sound throughout your listening room.
- *Superb transient response*
means your music will be crisply reproduced with life-like clarity and detail.
- *High efficiency and power handling.*
Your Polk loudspeakers can be used with virtually any amplifier or receiver, large or small. They will play very loudly if desired, but also sound exceptionally clear at low volume levels.
- *Superior performance in your room.*
Polk speakers are easy to position and are designed to provide superior performance in your listening room.
- *Unit to unit consistency and long-term sonic integrity.*
Total 100% quality control means your Polk speakers will sound as good as the laboratory prototypes and will continue to do so for many years to come.



Polk's dedication to quality is apparent in

Polk's Total Commitment to the Quality Approach

Your Assurance of Satisfaction

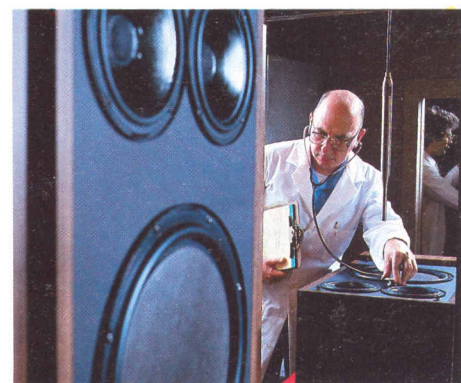
There is much more involved in manufacturing a high technology product like a Polk loudspeaker than just developing a state-of-the-art design concept. This is just the beginning. The real key is dedication to uncompromised quality in all aspects of design and construction. Meticulous workmanship, the use of the highest quality components and effective comprehensive quality control are all necessary to make certain that every pair of Polk loudspeakers deliver all the musical pleasure they were designed to do.

Technology Serving Music

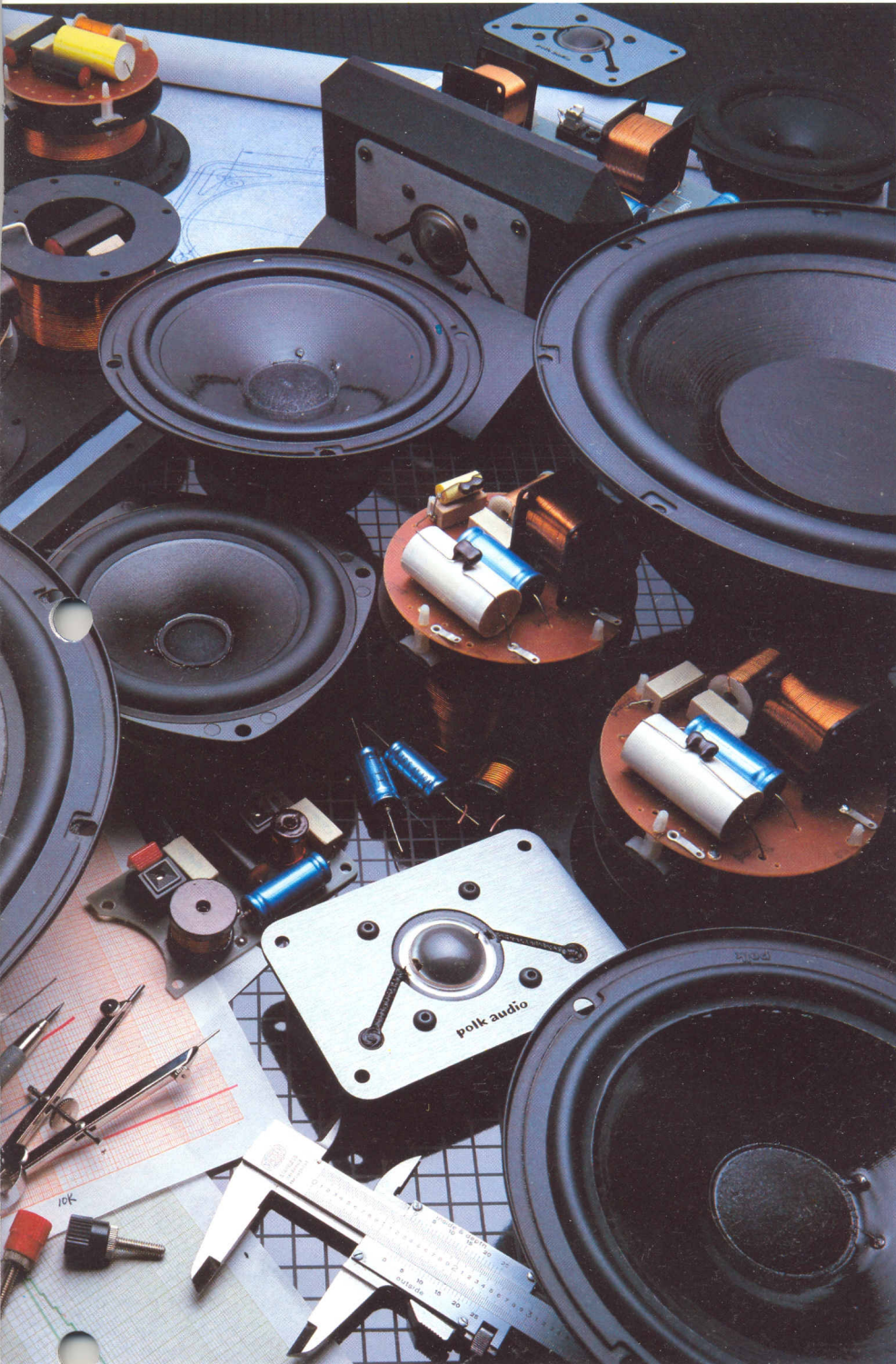
The ultimate goal of every Polk speaker is your total satisfaction. Every detail is painstakingly attended to in order to achieve this. The advance technology drivers and crossovers were all designed and manufactured to meet exacting and rigid specifications. The beautiful cabinet work is a joy to behold. Each of the critical operations involved in constructing a Polk loudspeaker is carefully executed by skilled, highly trained technicians. Polk's unique Cidac computerized 100% quality control program checks every important performance parameter. Technology in the modern world serves many purposes. At Polk Audio, technology truly serves music.

"Our advice is not to buy speakers until you've heard the Polks."

Musician Magazine



Total 100% quality control



every detail of design, construction and performance.

The Polk Audio Monitor Series Loudspeakers

Incredible Sound/Affordable Price

Polk Audio has established its worldwide reputation for excellence by building the best sounding loudspeakers for the money available on the market. The Polk Monitor Series consists of six basic models; each of which offers construction and performance quality unique and unequalled in their price range. These six loudspeakers, though moderate in price, offer state-of-the-art performance and technology usually found only in systems which sell for many times their modest cost. In fact, the consistently fine performance and value of the Polk Monitors is in large part due to the fact that they all utilize very similar components and design features. However, more importantly, it is the elegant integration of concepts and components which results in the superior sonic performance and value which sets the Monitor Series apart.

"At their price they are simply a steal."
Audiogram

Life-Like Spatial Imaging

The Polk Monitors excel in every area of performance, but their extraordinary spatial imaging capability is especially unique. In fact, outside of the Polk SDAs, many

knowledgeable listeners consider the Polk Monitors to be the finest imaging loudspeakers in the world, regardless of price. Imaging is quite simply the ability of loudspeakers to project true three-dimensional placement of the musicians and instruments into your room. When you listen to a pair of Polk Monitors, close your eyes and listen for the spread of sound between, behind and beyond the loudspeakers. It's like the musicians are right there in your room.

"the kind of open, uncolored, perfectly imaged sound we thought began at twice the price."

Musician Magazine

One Standard of High Performance

All the Polk Monitors offer consistently superb sonic characteristics and performance because of their similar components and technology. As you move up in the line from the Monitor 4 the speakers get larger, more efficient, play louder and have greater and deeper bass response. The RTA 12C also offers other significant improvements in imaging and clarity.

The RTA 12C — The RTA 12C is the finest conventional (non-SDA) speaker system

that Polk manufactures. It is a mirror imaged, full size floorstanding system utilizing phase coherent open air driver mounting for superior sonic imaging and clarity. In addition to the many rave reviews, the RTA 12 has won the Hi Fi Grand Prix award and has also been selected for the prestigious CES Design and Engineering Exhibition as one of the industry's most innovative products!

The Monitor 10B — The Monitor 10B offers performance almost equal to the 12 in a more compact enclosure. Like the 12, the 10 utilizes two Polk trilaminate bass midrange drivers coupled to a 10 inch (rather than 12 inch) fluid coupled subwoofer for outstanding bass response and dynamic range.

The Monitor 7 — The Monitor 7 is basically a less expensive, smaller version of the Monitor 10, utilizing the same 10" subwoofer with one less bass midrange driver. It can be floor or shelf mounted.

The Monitor 5 — The Monitor 5 is very similar in design and performance to the Monitor 7, however it utilizes an 8" subwoofer rather than a 10". Additionally its more compact size allows more placement options.

The Monitor 4 — The Monitor 4 is a compact room filling system that can be used either by itself, or combined with the LF 14 as a three-piece subwoofer satellite system. Even though the Monitor 4 is the least expensive Polk Monitor, one look and a quick listen will demonstrate that it shares both the high technology components and performance of the more expensive Polks.

The LF 14 — The LF 14 is a complete add-on low frequency stereo subwoofer system which may be used in conjunction with any of the other Polks (or most other speakers) for even more bass response. It is most often used with a pair of Monitor 4's in a three-piece satellite subwoofer arrangement. This 4/14 system is the perfect choice for those listeners who want the full, room-filling bass of the larger Polks yet don't have the space in their listening rooms to optimally locate large speakers for ideal imaging, depth and stereo separation.



Our primary goal is your uncompromised listening pleasure and enjoyment.

*"The best high performance speaker
value on the market today."*

Off the Record



Every Polk Monitor Series loudspeaker is a true high definition system which offers advanced technology and performance quality, unique in its price range.

The Polk Audio Stereo/Dimensional Array Series

TM
Patent
Pending

"Polk 'reinvents' the loudspeaker."

High Fidelity

A Revolutionary New Technology Achieves Dramatically Better Sound

Polk SDA™ Series loudspeakers are a totally new type of loudspeaker system incorporating an extremely significant and audibly beneficial design breakthrough. The performance of the Polk Monitors is considered by many knowledgeable listeners to equal and surpass that of the finest conventional speakers in the world (selling for 2, 3, 4 times as much or more). Their imaging is extraordinary. Where could we go from there? We developed something even better, of course! We took a step beyond the state-of-the-art by developing the revolutionary Stereo/Dimensional technology which results in dramatically improved three dimensional imaging, depth and spatial fidelity. SDA-1, the first Stereo/Dimensional loudspeaker, received unprecedented rave reviews and many prestigious awards including the Hi Fi Grand Prix-Product of the Year. Now the dramatically audible benefits of SDA technology are also available to you in a more compact, substantially less expensive but similarly revolutionary sounding loudspeaker, the SDA-2.

The Stereo/Dimensional Breakthrough

It could be said that the Polk SDA's are the first true stereo loudspeakers, as opposed to being two basically monaural speakers hooked up to a stereo sound source. Hi fi went from mono to stereo about twenty-five years ago, but until the SDA's no one had ever really redesigned the basic monaural speaker to eliminate the fundamental problem of Interaural Crosstalk Distortion (ICD) which occurs when you use a pair of mono speakers for stereo reproduction. There have been many audibly significant loudspeaker developments over the past twenty-five years relating to driver design, cross-overs, diffraction, radiation patterns, etc... (many made by Polk) but none addressed to eliminating the very serious and basic problem of ICD.

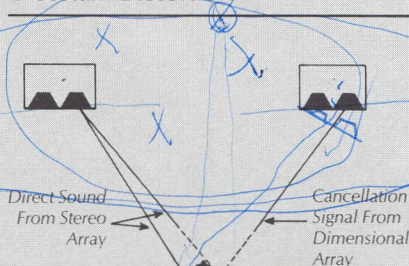
SDA Technology Eliminates Interaural Crosstalk Distortion

ICD is a form of acoustic distortion which literally confuses your hearing mechanism. It prevents you from experiencing the full dimensionality, depth, imaging and spatial fidelity present in your stereo recordings. ICD occurs with conventional speakers because each ear hears both speakers. ICD is eliminated and the sound is dramatically improved if each ear hears only one speaker, not both (which is what occurs when you listen to headphones and the SDA's). Did you ever wonder why headphones sound as good as they do? Now you know, there's no interaural crosstalk distortion!

"The result is always better than would be achieved by conventional speakers."

Stereo Review

Cancellation of Interaural Crosstalk Distortion



Cancellation of interaural crosstalk is achieved by means of a second array of drivers, called the dimensional array, mounted to the outer side of each speaker cabinet's front baffle, slightly more than the width of a human head away from the regular stereo array. In the example shown here, a signal emerges from the left speaker's stereo array, arriving first at the left ear and slightly later, because of the additional distance traveled, at the right ear (where it constitutes interaural crosstalk). Simultaneously, a signal comprising a standard right channel component and an out-of-phase left-channel component emerges from the right dimensional array. The placement of the right dimensional array causes the path length from it to the right ear to be almost the same as that from the left stereo array to the right ear. Consequently, the in-phase component from the left stereo array and the out-of-phase component from the right dimensional array arrive at the right ear at the same time and cancel each other, thereby eliminating the left-channel interaural crosstalk.

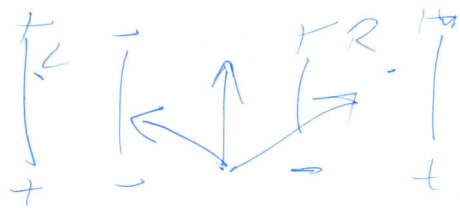
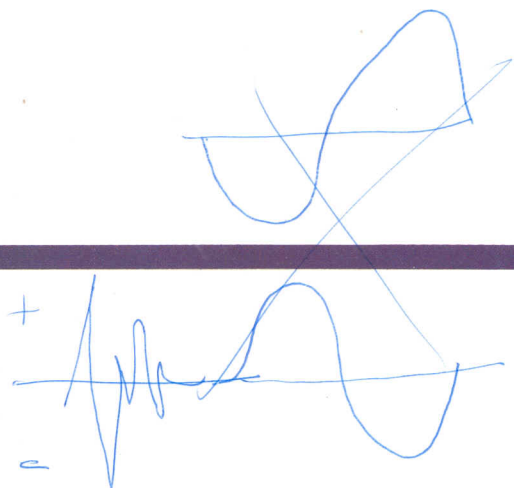
Reprinted from High Fidelity Magazine Jan. 1983.

Speakers with the Sonic Advantages of Headphones

Basically, SDA technology combines the sonic advantages of headphones and loudspeakers. The SDA's are designed so that each ear basically hears only one speaker (like headphones), thus eliminating ICD. This is achieved by cancelling out the unwanted sound going from each speaker to the wrong ear (the ICD) by a special, separate signal coming from the opposite speaker. To accomplish this, each speaker has two completely separate sets of drivers, called the stereo drivers and the dimensional drivers. The stereo drivers radiate the normal stereo signal which you hear, and the dimensional drivers radiate a non-processed difference signal which effectively cancels the unwanted ICD so that each ear basically hears only one speaker. In addition, this special dimensional signal further focuses and stabilizes the greatly expanded three dimensional image. All this is accomplished very effectively and elegantly with absolutely no signal processing, added circuitry, noise or distortion.

The Audible Benefits

The sonic benefits of Stereo/Dimensional Technology are extraordinary. The perceived sound stage expands beyond the speakers and often beyond the walls of the listening room itself. You will find yourself transported to the acoustic environment of the original musical event. Information which is masked by conventional loudspeakers, but nevertheless actually present is revealed for your enjoyment. You will hear instruments and subtle musical nuances you never realized existed. Each instrument, vocalist or sound becomes distinct, tangible and firmly placed in its own position in space. The improvement over conventional loudspeaker performance is dramatic. You will find great pleasure rediscovering your record collection and the previously hidden joys contained therein. Simply put, the SDAs will allow you to fully experience in your own home the tremendous power, excitement, majesty and pleasure of live music. The SDAs are one step beyond the state-of-the art.



"Mind boggling, astounding,
flabbergasting..."

High Fidelity



The Polk SDA's are revolutionary new loudspeakers engineered so that each ear hears only one speaker (like headphones), resulting in dramatically improved, more life-like, three-dimensional imaging.

The Polk Audio Mobile Monitor Series

Home Quality Sound for the Road

The Polk Mobile Monitors are home quality loudspeakers for automotive, boat, and other installations calling for compact flush mount systems of the highest quality. The Polk Mobile Monitors were specifically engineered to achieve the same high level of sonic performance as the award-winning Polk home speaker systems.

The Polk Audio Mobile Monitor Series consists of four discrete speaker systems: the MM I, MM III, MM IV, and MM V. They are all sonically and functionally compatible with each other and may be utilized individually or in any combination. All four systems are designed for easy, hassle-free flush mount installation and long-term reliability. The combination of many design features borrowed from the Polk home systems plus several important engineering developments assure a new level of sonic performance for mobile loudspeaker systems.

The MM V

The top of the line MM V system consists of two separate units per channel: a small, easy to mount $\frac{3}{4}$ " ferro-fluid damped polymer dome high frequency radiator and a cast magnesium basket $5\frac{1}{4}$ " high definition bass-midrange driver, featuring a polymer-impregnated nylon cone. A highly complex 12db octave isophase crossover network is built into each separate driver. This two piece configuration allows optimum placement of each driver in the automotive environment for perfect balance and imaging. Advanced material and adhesive technology results in high power handling and long-term reliability.

Polk's sonic superiority is evidenced by an extremely open, well-defined, crystal clear sound with rich warm timbre and life-like depth and imaging.

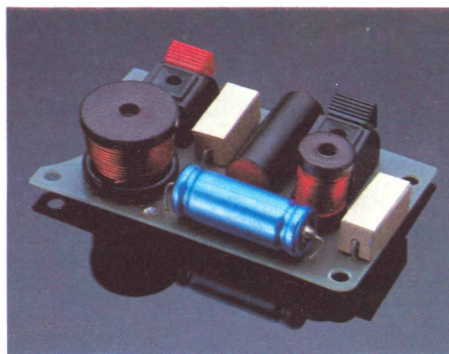
The MM V/W and MM V/HF

The two units which make up the MM V system (with their complex built-in crossovers) are available separately as an add-on woofer and satellite tweeter for more elaborate installations. The MM V/W can be used in any multiple for added bass, and the MM V/HF will usually be used up

front on the dashboard for added high frequency fill and better imaging.

The MM IV

The MM IV system consists of the same polymer laminate cone $5\frac{1}{4}$ " driver, $\frac{3}{4}$ " wide dispersion high frequency radiator and sophisticated crossover network as the MM V, all elegantly combined in one compact and easy to install flush mount unit measuring $8\frac{1}{4}$ " x 6" x $1\frac{1}{2}$ " with a mounting depth of $1\frac{3}{4}$ ". The housing is molded of incredibly tough, space-age Lexan to assure long-term performance and design integrity.



Complex home quality isophase crossover system

The MM III

The unique and remarkable MM III achieves sonic performance almost equal to the MM IV and V but in a smaller package at a lower cost. It combines coaxially the same two drivers used in the MM IV and MM V systems in a more compact and easier to mount system. It is probably the most accurate sounding unit of its type in production.

The MM I

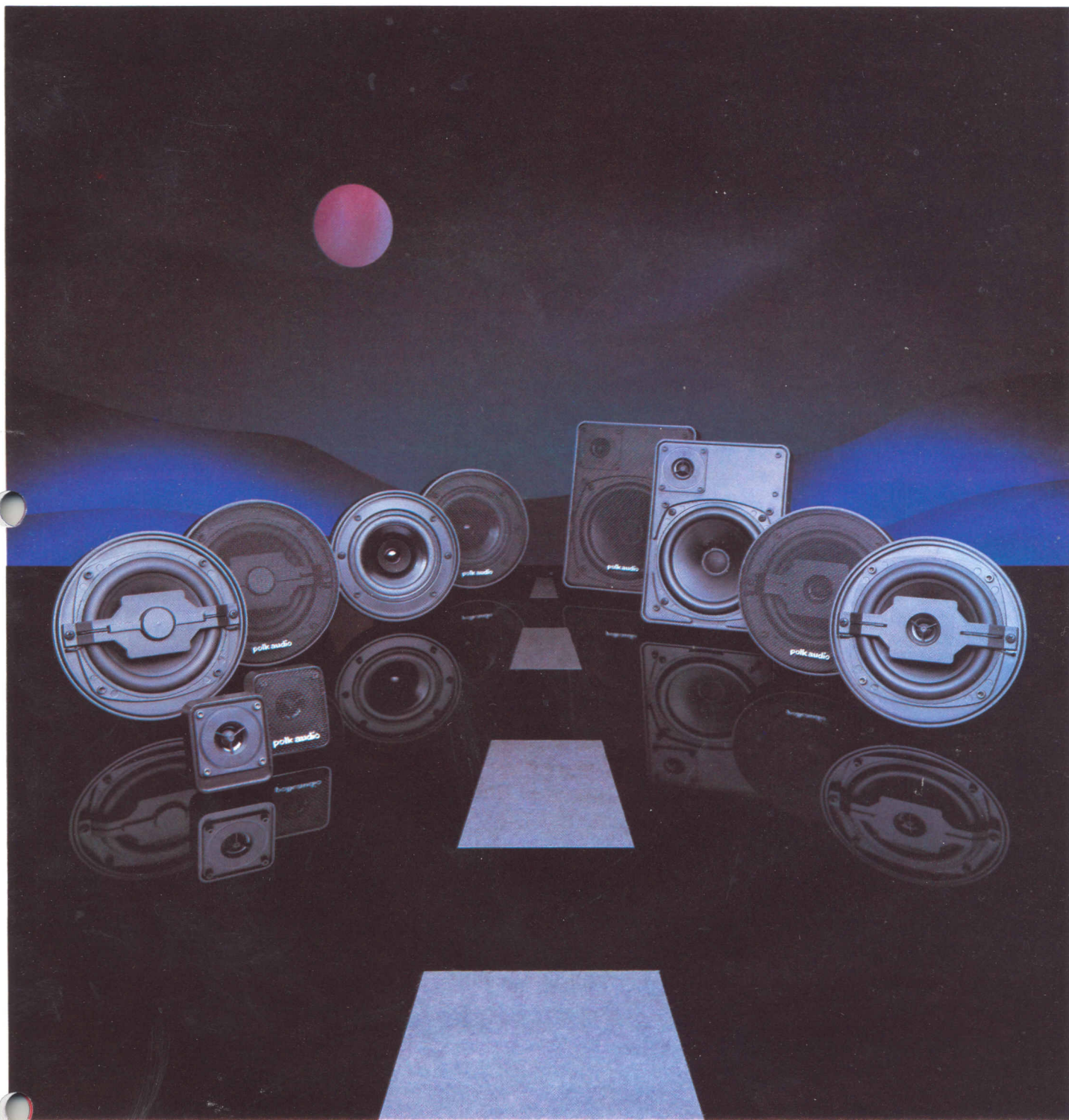
Finally, the MM I is a versatile polymer-treated, full range 4" system. It can be used by itself in economical high quality systems or combined with any of the other Mobile Monitor systems and located in the door or kick panels of a car for fuller sound or better sonic fill.

Ideal for Wall and Ceiling Installations

In addition to their obvious uses in cars, boats, etc., the Polk Mobile Monitors were also designed to be easily and inconspicuously mounted in walls and ceilings. The Polks are perfect when you want inconspicuous built-in decorator styling and high sonic performance in any room of your home, office or commercial facility.

Design Features and Performance Benefits

- *Natural home quality sound*
Turns your car into a concert hall.
- *Moisture resistant, polymer technology drivers*
For life-like high definition sound and total performance reliability.
- *High power handling*
For tremendous dynamic range and high volume listening.
- *Excellent imaging and spatial fidelity*
Fills your car with sound.
- *Easy flush mount design*
Assures simple and convenient installation for superb performance in your vehicle, home or office.
- *Full sonic compatibility between all four systems*
You can create the ideal combination to satisfy your needs.
- *Building block system concept*
You can start with a modest system and build your dream super system step by step.
- *Wide sonic dispersion*
For superb sound in all listening positions.
- *Rugged space-age Lexan construction*
Assures long-term design integrity and satisfaction.



The Polk Polymer Technology Mobile Monitors bring the pleasures of high performance, home quality, high definition sound to your car.

Polk State-of-the-Art Components and Technology

High Definition Performance

Polk loudspeakers are true high definition systems which reproduce sonic images with life-like clarity and detail, much like a high resolution camera captures a visual image with all the subtle detail and focus intact. When you listen to a pair of Polks, notice how you can hear each and every individual instrument clearly and distinctly, even when there are many instruments playing at the same time. This high resolution capability is in large part due to the consistently excellent transient response of all the drivers as well as the seamless blending achieved by the Isophase Crossover systems.

The Polk Trilaminate Polymer Driver

The unique Polk designed and manufactured trilaminate (3-layer) polymer driver achieves a purity and clarity of sonic reproduction unapproachable by conventional units. The trilaminate polymer cone is made of three complementary materials, each of which has advantages of its own. The performance gained when all three are combined together could never be equalled by a simple one layer cone of any single material. This Polk developed technology effectively extends the frequency response, widens dispersion, improves phase linearity and absorbs unwanted distortion. In addition, these Polk drivers also utilize butyl rubber surrounds, high power handling, high temperature aluminum voice coils and high flux density magnetic systems to assure life-like clarity and true high definition performance.

The Polk Isophase Crossover System

Many listeners do not realize that the crossover network is the most important component in a high quality loudspeaker system. It is responsible for properly blending the sound of the individual drivers together into the homogeneous sounds of individual instruments and voices. It is like the musical "conductor" of the loudspeaker, telling each driver just when to come in and exactly how loud to play. The unique Polk Isophase Crossovers utilize huge copper coils and precision capacitors and resistors to assure the lowest harmonic,

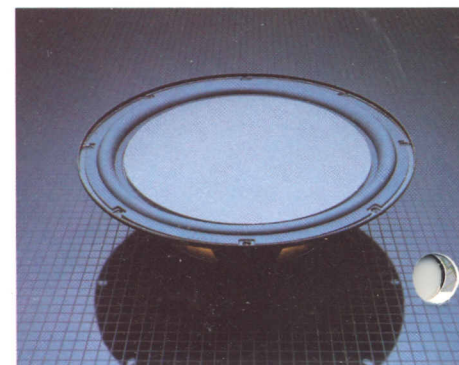
I.M. and transient distortion, even with complex high level musical signals. In addition driver equalization is controlled by the sophisticated circuitry and phase coherence (isophase operation) is maintained by the complementary phase relationships achieved by the network. Many loudspeaker manufacturers skimp on this all important component because it is usually hidden from sight. Not Polk! The Isophase Crossover is the most expensive component in every Polk home speaker system.

The Polk Moving Coil Polyamide Dome Radiator

The Polk designed and manufactured SL 1000 high frequency radiator achieves superbly open, clear and silky smooth high frequency performance. This state-of-the-art unit utilizes an extremely light, thin, well damped polyamide polymer dome for exceptionally quick transient response without annoying resonances. The small diameter hyperbolic dome assures the accurate dispersion of high frequencies throughout your listening room. In addition the huge magnet structure combined with the low mass moving system results in low distortion, superb wave-form accuracy and high efficiency. This costly unit is also fuse protected against accidental damage.

The Polk Fluid Coupled Subwoofer

Every Polk home speaker (except the Monitor 4) utilizes a fluid-coupled subwoofer system for tight, quick, deep, powerful and room-filling bass response. This system realizes the performance advantages of both large and small diameter woofers. Small woofers have faster transient response, better midrange and dispersion. Large bass drivers couple better to the room and produce more bass. The Polk Fluid Coupled Subwoofer system excels in all these areas. It utilizes the low frequency energy produced within the enclosure by the small bass/midrange drivers to hydraulically energize the large diameter low resonance subwoofer below approximately 60 Hz. The result is remarkably clear, well-defined low frequency reproduction, exhibiting exceptional upper bass detail which extends smoothly and seamlessly down through the sub-bass and imperceptibly up into the midrange.



Specifications

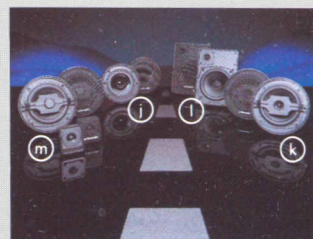
The Monitor Series



The SDA Series



The Mobile Monitor Series



	Mini Monitor II (a)	Monitor 4 (b)	Monitor 5 (c)	Monitor 7 (d)	Monitor 10B (e)	Monitor 12C (f)	LF 14 (g)
Driver Complement	One 1 inch moving coil high frequency radiator (fuse protected) One 4 1/2 inch tri-laminate polymer bass-midrange driver One 4 1/2 inch low-resonance sub-bass radiator	One 1 inch moving coil high frequency radiator (fuse protected) One 6 1/2 inch tri-laminate polymer bass-midrange driver	One 1 inch moving coil high frequency radiator (fuse protected) One 6 1/2 inch tri-laminate polymer bass-midrange driver One 8 inch fluid-coupled sub-woofer	One 1 inch moving coil high frequency radiator (fuse protected) One 6 1/2 inch tri-laminate polymer bass-midrange driver One 10 inch fluid-coupled sub-woofer	One 1 inch Polk SL 1000 high frequency radiator (fuse protected) Two 6 1/2 inch tri-laminate polymer bass-midrange drivers (6600x) One 10 inch fluid-coupled sub-woofer	One 1 inch Polk SL 1000 high frequency radiator (fuse protected) Two 6 1/2 inch tri-laminate polymer bass-midrange drivers (6600x) One 12 inch planar fluid-coupled sub-woofer	Two 6 1/2 inch tri-laminate polymer bass-midrange drivers One 12 inch planar fluid-coupled sub-woofer
Size (inches)	13 7/8H x 6W x 4 3/4D	14 1/2H x 8 1/2W x 7 3/8D	21 1/2H x 10 1/2W x 8 1/2D	24H x 14W x 9 1/4D	28H x 16W x 11 1/2D	39H x 16W x 11 7/8D	28H x 16W x 11 1/2D
Shipping Weight	23 pounds per pair	32 pounds per pair	29 pounds	36 pounds	50 pounds	75 pounds	54 pounds
Frequency Response	34 Hz-25,000 Hz	33 Hz-25,000 Hz	31 Hz-25,000 Hz	26 Hz-25,000 Hz	22 Hz-26,000 Hz	17 Hz-26,000 Hz	24 Hz-200 Hz
Recom. Assoc. Amplification	5-60 watts/channel	10-80 watts/channel	10-80 watts/channel	10-125 watts/channel	10-200 watts/channel	10-500 watts/channel	10-150 watts/channel
Crossover Frequency	100 Hz and 3,000 Hz	4500 Hz	60 Hz and 3,000 Hz	60 Hz and 3,000 Hz	60 Hz and 3,000 Hz	50 Hz and 2000 Hz	120 Hz or 180 Hz
Nominal Impedance	6 ohms	8 ohms	8 ohms	8 ohms	6 ohms	4 ohms	8 ohms
Maximum Output Level	103dB	108dB	110dB	112db	115dB	117dB	115dB
Cabinet Finish	Furniture Grade Walnut or Rosewood wood-grain vinyl	Furniture Grade Walnut or Rosewood wood-grain vinyl	Furniture Grade Walnut or Rosewood wood-grain vinyl	Furniture Grade Walnut or Rosewood wood-grain vinyl;	Furniture Grade Walnut or Rosewood wood-grain vinyl; or Real Walnut Veneer	Furniture Grade Walnut or Rosewood wood-grain vinyl; or Real Walnut Veneer	Furniture Grade Walnut or Rosewood wood-grain vinyl
Warranty	Limited two year parts and labor (see detailed warranty statement) Mounting brackets optional	Limited five year parts and labor (see detailed warranty statement)	Limited five year parts and labor (see detailed warranty statement)	Limited five year parts and labor (see detailed warranty statement)	Limited five years parts and labor (see detailed warranty statement)	Limited five year parts and labor (see detailed warranty statement)	Limited five year parts and labor (see detailed warranty statement)
	SDA-1 (h)	SDA-2 (i)	MM I (j)	MM III (k)	MM IV (l)	MM V (m)	
Driver Complement	Two 1 inch Polk SL 1000 high frequency radiators (fuse protected) Four 6 1/2 inch tri-laminate polymer bass-midrange drivers (6600x) One 12 inch planar fluid-coupled sub-woofer	Two 1 inch Polk SL 1000 high frequency radiators (fuse protected) Three 6 1/2 inch tri-laminate polymer bass-midrange drivers (6600x) One 12 inch planar fluid-coupled sub-woofer	Full Range 4 inch polymer-treated system	One 3/4 inch ferro-fluid damped polymer dome high frequency radiator One 5 1/4 inch polymer-treated bass-mid-range driver	One 3/4 inch ferro-fluid damped polymer dome high frequency radiator One 5 1/4 inch polymer-treated bass-mid-range driver	One 3/4 inch ferro-fluid damped polymer dome high frequency radiator One 5 1/4 inch polymer-treated bass-mid-range driver	
Size (inches)	43 1/2H x 16W x 12D	39 1/2H x 16W x 12D	5 3/4 Diam. x 1 1/4 H	6 1/2 Diam. x 1 1/2 H	8 1/4L x 6W x 1 1/2H	Driver: 6 1/2 Diam. x 1 1/2 H Tweeter: 2 3/8L x 2 3/8W x 1H	
Shipping Weight	85 pounds	80 pounds	5 pounds per pair	5 pounds per pair	7 pounds per pair	8 pounds per pair	
Frequency Response	15 Hz-26,000 Hz	16 Hz-26,000 Hz	80 Hz-15,000 Hz	40 Hz-20,500 Hz	40 Hz-20,500 Hz	40 Hz-20,500 Hz	
Recom. Assoc. Amplification	10-500 watts/channel	10-500 watts/channel	5-50 watts/channel	5-100 watts/channel	5-100 watts/channel	5-100 watts/channel	
Crossover Frequency	50 Hz, 100 Hz and 2500 Hz	50 Hz and 2500 Hz		4000 Hz	4000 Hz	4000 Hz	
Nominal Impedance	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	
Maximum Output Level	120dB	118dB	108dB	112dB	112dB	112dB	
Cabinet Finish	Natural Real Walnut Veneer (sealed to protect finish)	Furniture Grade Walnut or Rosewood wood-grain vinyl; or Real Walnut Veneer	Black Molded Lexan construction	Black Molded Lexan construction	Black Molded Lexan construction	Black Molded Lexan construction	Speaker stands are recommended, but optional.
Warranty	Limited five year parts and labor (see detailed warranty Statement)	Limited five year parts and labor (see detailed warranty statement)	Limited one year parts and labor (see detailed warranty statement)	Limited one year parts and labor (see detailed warranty statement)	Limited one year parts and labor (see detailed warranty statement)	Limited one year parts and labor (see detailed warranty statement)	Manufactured in the USA by skilled American labor.
Mounting Depth			1 inch	1 3/4 inch	1 3/4 inch	1 3/4 inch	

Digital Disc Ready

Polk Audio High Technology Loudspeakers

The Experts' Acclaim

Polk's well documented commitment to musical quality, world class technology and unexcelled value assures you of total satisfaction and many years of listening pleasure.

"Vastly superior to the competition"

MUSICIAN

"Polk speakers enjoy an underground reputation for superior sound."

THE COMPLETE BUYER'S GUIDE TO
Stereo/Hi-Fi Equipment

"Mind boggling powers of sonic persuasion."

HIGH FIDELITY

"They make the popular speakers in their price range seem dim, colored, boxy, unmusical and just plain insufficient."

MUSICIAN

"A sound so open that it's difficult to believe it's coming from two speakers."

Rolling Stone

"Can blow away much higher priced competition."

PLAYBOY

"veritable cascades of musical sound"

The New York Times

"a reputation for quality and value"

Stereo Review

"A new dimension in the sound"

Stereo Review

"We were so impressed we could not believe the prices."

AVPROGRAM

"An altogether unique rethinking of what a loudspeaker can and should do."

HIGH FIDELITY

Authorized Dealer:

polk audio

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