

INTRODUCING MONITOR SERIES v.6

A brand new finish! Tweaked for even better performance.

Paradigm®

No need to give up fidelity to get LOUD! Paradigm's affordable high-end Monitor Series continues to leave the competition scratching their head, wonderin' just how Paradigm does it ...



Shown: CC-390

Monitor Series v.6 available in new Wengé finish (shown), as well as Cherry, Rosenut and Black Ash; ADP speakers available in Black or White.

Audiophiles on a budget won't want to miss the latest iteration of our affordable high-end Monitor Series. Remember the SuperDrive™ technology, the exceptional high efficiency, the extraordinary power handling from the last generation? It's all still there, but ... our designers just couldn't help "tweaking" things a little bit more to get even more performance. For customers just entering the high-end market (or those disillusioned by the lacklustre performance of products in the big box stores!), Monitor is an eye-opening experience. We've also added a new finish—Wengé (pronounced "wen - gay")—a chic finish found on the finest quality furniture.

TWEAKED FOR FURTHER IMPROVED PERFORMANCE! As we said earlier, the high-power phase-coherent crossovers on most models were tweaked for further improved performance. All models still boast 'Reference' quality film capacitors, high-power ceramic resistors, and air/steel core inductors. Monitor 7, 9 and 11 can be bi-wired.

REDESIGNED LOW-DIFFRACTION MAGNETIC GRILLES fit like a glove. Perfectly centered over the baffle when in position, these stay-tight grilles won't move 'til you move them.

NEW! NICKEL-PLATED SCREWS on all bookshelf, floorstanding and center-channel speakers in the series add an aesthetically pleasing, high-tech touch.

THE AMAZING BOOKSHELF/STAND-MOUNTED TITAN MONITOR GETS A NEW REAR PORT AND UPDATED VOICE COIL. The result ... even better bass response from this little powerhouse!

Why mess with perfection? All of the following are still earning rave reviews in this award-winning series:

Paradigm's Proprietary Superdrive™ Technology combines very high efficiency and output with ultra-low distortion. Even with moderately powered amplifiers, Monitor Series delivers performance the industry raves about.

Higher Efficiency + Higher Power Handling allow Monitor Series to compete directly with the efficiency and output of major brands of horn speakers. It's still a difference you can hear ... in non-level-matched a/b comparisons, our Monitor speakers not only play as loud, their sound is authentically high-end!

1" (25 mm) H-PTD™ High-Efficiency Pure-Titanium Domes, with tweeter WaveGuide™ deliver exceptional high-frequency

output. Powerful ceramic magnets (neodymium magnets in center channels and ADP-390) and ferro-fluid cooling ensure exceptional power handling for high frequency response that is crystal clear, exceptionally spacious and airy, with superb extension.

M-ICP™ High-Efficiency Minimum-Mass Injection-Molded Co-Polymer Polypropylene Midrange and Bass/Midrange Cones. The ultra-low-mass material combined with exceptional rigidity achieved through the injection-molding process ensure superior performance.

3-Way Design for Center Channels continues to deliver improved off-axis performance and extended dynamic range with superb timbre matching.

Dedicated Midrange Drivers are optimized for their specific role in center channel and surround/rear performance: Ferro-fluid cooling for increased power handling; smaller overmolded surrounds to further reduce moving mass; and rigid, lightweight copper voice coils to enhance motor power while reducing mass.

Over-Molded Santoprene® Polypropylene/Rubber Surrounds, Nomex® Spiders and Lightweight Copper or Aluminum Voice Coils. The over-molding process chemically bonds the cone to the surround at the molecular level, resulting in a substantial increase in strength and durability while reducing overall mass. Nomex® was chosen for its proven performance under even the most demanding conditions.

Advanced High-Power Carbon-Infused Bass Cones control the lower frequencies.

Die-Cast or GRIP™ Glass-Reinforced Injection-Molded Polymer Chassis (varies by model) for outstanding rigidity.

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Specifications:

	Atom Monitor	Mini Monitor	Titan Monitor	Monitor 7	Monitor 9	Monitor 11
Design	2-driver, 2-way, bookshelf / stand-mounted	2-driver, 2-way, bookshelf / stand-mounted	2-driver, 2-way, bookshelf / stand-mounted	4-driver, 2-1/2-way, floorstanding	4-driver, 2-1/2-way, floorstanding	4-driver, 2-1/2-way, floorstanding
Crossover(s)	2nd-order electro-acoustic at 2.2 kHz	2nd-order electro-acoustic at 2.0 kHz	2nd-order electro-acoustic at 1.8 kHz	3rd-order electro-acoustic at 2.0 kHz, 2nd-order electro-acoustic at 700 Hz (lower bass drivers)	3rd-order electro-acoustic at 1.9 kHz, 2nd-order electro-acoustic at 500 Hz (lower bass drivers)	3rd-order electro-acoustic at 2.3 kHz, 2nd-order electro-acoustic at 600 Hz (lower bass drivers)
High-Frequency Driver	25-mm (1 in) H-PTD™ dome, ferro-fluid cooled	25-mm (1 in) H-PTD™ dome, ferro-fluid cooled	25-mm (1 in) H-PTD™ dome, ferro-fluid cooled	25-mm (1 in) H-PTD™ dome, ferro-fluid cooled	25-mm (1 in) H-PTD™ dome, ferro-fluid cooled	25-mm (1 in) H-PTD™ dome, ferro-fluid cooled
Bass / Midrange Driver	140-mm (5-1/2 in) M-ICP™ cone, 25-mm (1 in) voice coil, GRIP™ chassis	165-mm (6-1/2 in) M-ICP™ cone, 25-mm (1 in) voice coil, GRIP™ chassis	190-mm (7-1/2 in) M-ICP™ cone, 25-mm (1 in) voice coil, GRIP™ chassis	140-mm (5-1/2 in) M-ICP™ cone, 25-mm (1 in) voice coil, GRIP™ chassis	165-mm (6-1/2 in) M-ICP™ cone, 25-mm (1 in) voice coil, die-cast heatsink chassis	190-mm (7-1/2 in) M-ICP™ cone, 25-mm (1 in) voice coil, die-cast heatsink chassis
Bass Driver				Two 140-mm (5-1/2 in) carbon-infused polypropylene cones, 25-mm (1 in) voice coils, GRIP™ chassis	Two 165-mm (6-1/2 in) carbon-infused polypropylene cones, 25-mm (1 in) voice coils, die-cast heatsink chassis	Two 190-mm (7-1/2 in) carbon-infused polypropylene cones, 25-mm (1 in) voice coils, die-cast heatsink chassis
Low-Frequency Extension*	50 Hz (DIN)	43 Hz (DIN)	39 Hz (DIN)	41 Hz (DIN)	39 Hz (DIN)	32 Hz (DIN)
Frequency Response: <i>On-Axis</i> 30° <i>Off-Axis</i>	±2 dB from 90 Hz – 20 kHz ±2 dB from 90 Hz – 15 kHz	±2 dB from 70 Hz – 20 kHz ±2 dB from 70 Hz – 15 kHz	±2 dB from 70 Hz – 20 kHz ±2 dB from 70 Hz – 15 kHz	±2 dB from 54 Hz – 20 kHz ±2 dB from 54 Hz – 15 kHz	±2 dB from 51 Hz – 20 kHz ±2 dB from 51 Hz – 15 kHz	±2 dB from 48 Hz – 20 kHz ±2 dB from 48 Hz – 15 kHz
Sensitivity – Room / Anechoic	90 / 87 dB	92 / 89 dB	93 / 90 dB	94 / 91 dB	96 / 93 dB	97 / 94 dB
Suitable Amplifier Power Range	15 – 80 watts	15 – 100 watts	15 – 100 watts	15 – 180 watts	15 – 200 watts	15 – 250 watts
Maximum Input Power†	50 watts	80 watts	80 watts	130 watts	150 watts	180 watts
Impedance	Compatible with 8 ohms	Compatible with 8 ohms	Compatible with 8 ohms	Compatible with 8 ohms	Compatible with 8 ohms	Compatible with 8 ohms
Height, Width, Depth <small>(includes spikes / feet where applicable)</small>	27.7 cm x 16.5 cm x 25.8 cm 10-15/16 in x 6-1/2 in x 10-3/16 in	33.4 cm x 19.0 cm x 28.4 cm 13-3/16 in x 7-1/2 in x 11-13/16 in	46.8 cm x 21.5 cm x 30.1 cm 18-7/16 in x 8-1/2 in x 11-7/8 in	93.8 cm x 16.5 cm x 29.8 cm 36-15/16 in x 6-1/2 in x 11-3/4 in	102.3 cm x 19.0 cm x 33.6 cm 40-5/16 in x 7-1/2 in x 13-1/4 in	110.0 cm x 21.5 cm x 40.1 cm 43-5/16 in x 8-1/2 in x 15-13/16 in
Weight (unpacked)	10.4 kg / 23 lb per pair	15.4 kg / 34 lb per pair	19.9 kg / 44 lb per pair	33.5 kg / 74 lb pair	39.9 kg / 88 lb pair	48.9 kg / 108 lb pair
Finishes	Cherry, Rosenut, Black Ash, White, Wengé, †† MagneShield™ in Black Ash	Cherry, Rosenut, Black Ash, Wengé	Cherry, Rosenut, Black Ash, Wengé	Cherry, Rosenut, Black Ash, Wengé, †† MagneShield™ in Black Ash	Cherry, Rosenut, Black Ash, Wengé	Cherry, Rosenut, Black Ash, Wengé
Paradigm® Stand (sold sep.)	S-30	S-26, J-29	S-18, S-22, J-23	n/a	n/a	n/a

	CC-190	CC-290	CC-390	ADP-190	ADP-390
Design	4-driver, 3-way, center channel	4-driver, 3-way, center channel	7-driver, 3-way, center channel	4-driver, 2-way, surround / rear	5-driver, 3-way, surround / rear
Crossover(s)	2nd-order electro-acoustic at 2.8 kHz, 2nd-order electro-acoustic at 300 Hz (bass drivers)	2nd-order electro-acoustic at 2.5 kHz, 2nd-order electro-acoustic at 250 Hz (bass drivers)	2nd-order electro-acoustic at 2.4 kHz, 2nd-order electro-acoustic at 250 Hz (bass drivers)	2nd-order electro-acoustic at 2.0 kHz	2nd-order electro-acoustic at 3.0 kHz, 2nd order electro-acoustic at 250 Hz (bass drivers)
High-Frequency Driver(s)	25-mm (1 in) H-PTD™ dome, ferro-fluid cooled	25-mm (1 in) H-PTD™ dome, ferro-fluid cooled	25-mm (1 in) H-PTD™ dome, ferro-fluid cooled	Two 25-mm (1 in) H-PTD™ domes, ferro-fluid cooled	Two 25-mm (1 in) H-PTD™ domes, ferro-fluid cooled
Midrange Driver(s)	90-mm (3-1/2 in) M-ICP™ cone, ferro-fluid cooled, 25-mm (1 in) voice coil, GRIP™ chassis	115-mm (4-1/2 in) M-ICP™ cone, ferro-fluid cooled, 25-mm (1 in) voice coil, GRIP™ chassis	Two 115-mm (4-1/2 in) M-ICP™ cones, ferro-fluid cooled, 25-mm (1 in) voice coils, GRIP™ chassis		Two 115-mm (4-1/2 in) M-ICP™ cones, ferro-fluid cooled, 25-mm (1 in) voice coils, GRIP™ chassis
Bass / Midrange Driver(s)				Two 140-mm (5-1/2 in) M-ICP™ cones, ferro-fluid cooled, 25-mm (1 in) voice coils, GRIP™ chassis	
Bass Driver(s)	Two 140-mm (5-1/2 in) carbon-infused cones, 25-mm (1 in) voice coils, GRIP™ chassis	Two 165-mm (6-1/2 in) carbon-infused polypropylene cones, 25-mm (1 in) voice coils, die-cast heatsink chassis	Four 165-mm (6-1/2 in) carbon-infused polypropylene cones, 25-mm (1 in) voice coils, die-cast heatsink chassis		190-mm (7-1/2 in) carbon-infused polypropylene cone, 38-mm (1-1/2 in) voice coil, die-cast heatsink chassis
Low-Frequency Extension*	54 Hz (DIN)	44 Hz (DIN)	44 Hz (DIN)	80 Hz (DIN)	70 Hz (DIN)
Frequency Response: <i>On-Axis</i> 30° <i>Off-Axis</i>	±2 dB from 90 Hz – 20 kHz ±2 dB from 90 Hz – 17 kHz	±2 dB from 80 Hz – 20 kHz ±2 dB from 80 Hz – 17 kHz	±2 dB from 80 Hz – 20 kHz ±2 dB from 80 Hz – 17 kHz	±2 dB from 110 Hz – 20 kHz (reverberant soundfield)	±2 dB from 100 Hz – 20 kHz (reverberant soundfield)
Sensitivity – Room / Anechoic	93 / 90 dB	94 / 91 dB	97 / 94 dB	90 / 87 dB	90 / 87 dB
Suitable Amplifier Power Range	15 – 120 watts	15 – 175 watts	15 – 200 watts	15 – 100 watts	15 – 175 watts
Maximum Input Power†	80 watts	120 watts	150 watts	80 watts	120 watts
Impedance	Compatible with 8 ohms	Compatible with 8 ohms	Compatible with 8 ohms	Compatible with 8 ohms	Compatible with 8 ohms
Height, Width, Depth <small>(includes spikes / feet where applicable)</small>	17.7 cm x 56.3 cm x 25.8 cm 7 in x 22-3/16 in x 10-3/16 in	19.8 cm x 67.9 cm x 29.0 cm 7-13/16 in x 26-3/4 in x 11-7/16 in	21.5 cm x 99.0 cm x 37.1 cm 8-1/2 in x 39 in x 14-5/8 in	26.1 cm x 18.7 cm x 16.1 cm 10-5/16 in x 7-3/8 in x 6-3/8 in	24.6 cm x 35.5 cm x 17.3 cm 9-11/16 in x 14 in x 6-13/16 in
Weight (unpacked)	9.2 kg / 20.5 lb each	14.5 kg / 32 lb each	27.6 kg / 61 lb each	3.6 kg / 8 lb each	5.8 kg / 13 lb each
Finishes	Cherry, Rosenut, Black Ash, Wengé, †† MagneShield™ all finishes	Cherry, Rosenut, Black Ash, Wengé, †† MagneShield™ all finishes	Cherry, Rosenut, Black Ash, Wengé, †† MagneShield™ all finishes	Black, White	Black, White
Paradigm® Stand (sold sep.)	n/a	J-18C	J-18C	S-30	S-30, J-29

* DIN 45 500. Indicates -3 dB in a typical listening room.
† With typical program source, provided the amplifier clips no more than 10% of the time.
†† MagneShield™ option available in Black Ash on selected models only, included on all center channels.