First in signal accuracy!

Loudspeaker Model: H3W18 (Majestic)

Description: 3-Way system with bass reflex woofer and horn-loaded mid and high frequency drivers.

Frequency Response: 20 to 100,000 Hz

Sensitivity: 96 dB

Power Handling: 450 w program

Impedance: 8 ohm

Mid-Range Horn: 16.5" (42 cm) and weighing 77 lbs (35 Kg). Original design with innovative material.

Mid-Range Driver: Compression driver with 4" voice coil, 101.6 mm diaphragm, neodymium magnet, 2" exit.

High Freq. Driver: Horn supertweeter, magnesium diaphragm, alnico magnet.

Woofer: 18" bass reflect design. 4" voice coil. 450 watts power handling capability.

Crossover: Special design using the best commercially available components known for their fast speed

and long term reliability. Unique design to balance the speed among drivers. Fully shielded

and grounded.

Adjustments: Supertweeter: 4 dB levels in 8 steps.

Mid-Range: 3 dB levels in 6 steps.

Internal Wiring: Patent pending Time-Accurate cable design. Fully shielded and grounded.

Binding Posts: 7 total including one for grounding. Twi-wire and tri-amp connections possible. Unique

design using the posts as clips only and not for conducting. Conductors are brought to the outside for direct contact with speaker wire terminals. Binding posts are extra large, widely

spaced for ease of connecting; and gold plated for beauty and durability.

Cabinet: Highest quality MDF with thickness ranging from 1" to 3". 3-piece modular design: mid and

high frequency units secured together as one, woofer unit and base plate as the other two.

Finish: Black piano finish on all six sides.

Dimensions: Overall 74" H x 26" W x 29" D. (188 cm H x 66 cm W x 74 cm D)

Weight: Approx. 660 lbs (300 Kg).

Remarks: This flagship loudspeaker design is based on the same Time-Accurate cable design principle.

Only the fastest, most accurate and technically advanced drivers of the highest quality are chosen, without regard to cost. The design took 10 years to refine and cumulated into a loudspeaker with complete integration of all drivers, capable of reproducing recorded

material with unprecedented accuracy, realism and dynamics.

List Price: US\$88,000 a pair.

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Loudspeaker Model: H3W15S

Description: 3-Way system with bass reflex woofer and horn-loaded mid and high frequency drivers.

Could be used with any combination of passive internal and active external crossovers.

Frequency Response: 25 to 100,000 Hz

Sensitivity: 95 dB

Power Handling: 450 w program

Impedance: 8 ohm

Mid-Range Horn: 16.5" (42 cm) and weighing 77 lbs (35 Kg). Original design with innovative material.

Mid-Range Driver: Compression driver with 4" voice coil, 101.6 mm diaphragm, neodymium magnet, 2" exit.

High Freq. Driver: Horn supertweeter, magnesium diaphragm, alnico magnet.

Woofer: 15" bass reflex design. 4" voice coil. 450 watts power handling capability.

Crossover: Special design using the best commercially available components known for their fast speed

and long term reliability. Unique design to balance the speed among drivers. Fully shielded

and grounded.

Adjustments: Supertweeter: 4 dB levels in 8 steps.

Mid-Range: 3 dB levels in 6 steps.

Internal Wiring: Patent pending Time-Accurate cable design. Fully shielded and grounded.

Binding Posts: 9 total including one for grounding and two for direct woofer input. Twi-wire and tri-amp

connections possible. Unique design using the posts as clips only and not for conducting. Conductors are brought to the outside for direct contact with speaker wire terminals. Binding posts are extra large, widely spaced for ease of connecting; and gold plated for

beauty and durability.

Cabinet: Highest quality MDF with thickness ranging from 1" to 3". 3-piece modular design: mid and

high frequency units secured together as one, woofer unit and base plate as the other two.

Finish: Black piano finish on all six sides.

Dimensions: Overall 70" H x 22.5" W x 26" D. (177 cm H x 57 cm W x 66 cm D)

Weight: Approx. 550 lbs (250 Kg).

Remarks: This special design loudspeaker is almost as authoritative as our flagship model H3W18. In

addition, it has the unique capability to operate with any combination of passive internal and active external crossovers for the high, mid and low frequencies. Based on the same Time-Accurate cable design principle, this loudspeaker uses only the fastest, most accurate and technically advanced drivers of the highest quality. Like the H3W18, this special edition loudspeaker was designed with complete integration of all drivers, capable of reproducing

recorded material with unprecedented accuracy, realism and dynamics.

List Price: US\$55,800 a pair.

First in signal accuracy!

Loudspeaker Model: H3W15

Description: 3-Way system with bass reflex woofer and horn-loaded mid and high frequency drivers.

Frequency Response: 25 to 38,000 Hz

Sensitivity: 95 dB

Power Handling: 450 w program

Impedance: 8 ohm

Mid-Range Horn: 13" (33 cm) and weighing 60 lbs (27.6 Kg). Original design with innovative material.

Mid-Range Driver: Compression driver with 4" voice coil, 101.6 mm diaphragm, neodymium magnet, 2" exit.

High Freq. Driver: Horn supertweeter, alnico magnet.

Woofer: 15" bass reflex design. 4" voice coil. 450 watts power handling capability.

Crossover: Special design using the best commercially available components known for their fast speed

and long term reliability. Unique design to balance the speed among drivers. Fully shielded

and grounded.

Adjustments: Supertweeter: 4 dB levels in 8 steps.

Mid-Range: 3 dB levels in 6 steps.

Internal Wiring: Patent pending Time-Accurate cable design. Fully shielded and grounded.

Binding Posts: 7 total including one for grounding. Twi-wire and tri-amp connections possible. Unique

design using the posts as clips only and not for conducting. Conductors are brought to the outside for direct contact with speaker wire terminals. Binding posts are extra large, widely

spaced for ease of connecting; and gold plated for beauty and durability.

Cabinet: Highest quality MDF with thickness ranging from 1" to 3". 3-piece modular design: mid and

high frequency units secured together as one, woofer unit and base plate as the other two.

Finish: Black piano finish on all six sides.

Dimensions: Overall 61" H x 22.5" W x 26" D. (155 cm H x 57 cm W x 66 cm D)

Weight: Approx. 400 lbs (182 Kg).

Remarks: This loudspeaker design is based on the same Time-Accurate cable design principle. Only

the fastest, most accurate and technically advanced drivers of the highest quality are chosen.

Not only are the three drivers time-aligned, but the speed of the supertweeter and

compression driver is ingeniously slowed down to match those of the woofer. The end result is the seamless integration of all drivers and not the "shouting out" perception typical of horn loudspeakers. This is a loudspeaker capable of reproducing recorded material with

unbelievable accuracy, realism and dynamics.

List Price: US\$43,800 a pair.

First in signal accuracy!

Loudspeaker Model: H3W12

Description: 3-Way system with bass reflex woofer and horn-loaded mid and high frequency driver.

Frequency Response: 25 to 38,000 Hz

Sensitivity: 93 dB

Power Handling: 400 w program

Impedance: 8 ohm

Mid-Range Horn: 10.5" (26.7 cm) and weighing 22 lbs (10 Kg). Original design with innovative material.

Mid-Range Driver: Compression driver with 4" voice coil, 101.6 mm diaphragm, neodymium magnet, 2" exit.

High Freq. Driver: Horn supertweeter, alnico magnet.

Woofer: 12" bass reflex design. 4" voice coil, 400 watts power handling capability.

Crossover: Special design using the best commercially available components known for their fast speed

and long term reliability. Unique design to balance the speed among drivers. Fully shielded

and grounded.

Adjustments: Supertweeter: 4 dB levels in 8 steps.

Mid-Range: 3 dB levels in 6 steps.

Internal Wiring: Patent pending Time-Accurate cable design. Fully shielded and grounded.

Binding Posts: 7 total including one for grounding. Tri-wire and tri-amp connections possible. Unique

design using the posts as clips only and not for conducting. Conductors are brought to the outside for direct contact with speaker wire terminals. Binding posts are extra large, widely

spaced for ease of connecting; and gold plated for beauty and durability.

Cabinet: Highest quality MDF with thickness ranging from 1" to 3". 3-piece modular design: mid and

high frequency units secured together as one, woofer unit and base plate as the other two.

Finish: Black piano finish on all six sides.

Dimensions: Overall 59" H x 17.7" W x 20.7" D. (150 cm H x 45 cm W x 52.6 cm D)

Weight: Approx. 352 lbs (160 Kg).

Remarks: This loudspeaker design is based on the same Time-Accurate cable design principle. Only

the fastest, most accurate and technically advanced drivers of the highest quality are chosen. Modeled after our larger loudspeakers, this H3W12 speaker is fully capable of delivering the

most accurate and realistic sound regardless of the type of recorded material played.

List Price: US\$26,800 a pair.

First in signal accuracy!

Loudspeaker Model: H3W10

Description: 3-Way system with bass reflex woofer and horn-loaded mid and high frequency driver.

Frequency Response: 30 to 38,000 Hz

Sensitivity: 91 dB

Power Handling: 300 w program

Impedance: 8 ohm

Mid-Range Horn: 9.5" (24 cm) and weighing 15 lbs (6.8 Kg). Original design with innovative material.

Mid-Range Driver: Compression driver with 4" voice coil, 101.6 mm diaphragm, neodymium magnet, 2" exit.

High Freq. Driver: Horn supertweeter, alnico magnet.

Woofer: 10" bass reflex design. 4" voice coil, 300 watts power handling capability.

Crossover: Special design using the best commercially available components known for their fast speed

and long term reliability. Unique design to balance the speed among drivers. Fully shielded

and grounded.

Adjustments: Supertweeter: 4 dB levels in 8 steps.

Mid-Range: 3 dB levels in 6 steps.

Internal Wiring: Patent pending Time-Accurate cable design. Fully shielded and grounded.

Binding Posts: 7 total including one for grounding. Tri-wire and tri-amp connections possible. Unique

design using the posts as clips only and not for conducting. Conductors are brought to the outside for direct contact with speaker wire terminals. Binding posts are extra large, widely

spaced for ease of connecting; and gold plated for beauty and durability.

Cabinet: Highest quality MDF with thickness ranging from 1" to 3".

Finish: Black piano finish on all six sides.

Dimensions: Overall 42" H x 12" W x 16" D. (133 cm H x 38.6 cm W x 46 cm D)

Weight: Approx. 220 lbs (100 Kg).

Remarks: This loudspeaker design is based on the same Time-Accurate cable design principle. Only

the fastest, most accurate and technically advanced drivers of the highest quality are chosen. Although this loudspeaker is the smallest in our 3-Way speaker line, it possesses the same sonic and aesthetic qualities as our larger speakers. It is one of the most accurate and realistic

sounding loudspeakers available on the market.

List Price: US\$19,800 a pair.

First in signal accuracy!

Loudspeaker Model: H2W12

Description: 2-Way system with bass reflex woofer and horn-loaded mid and high frequency driver.

Frequency Response: 25 to 20,000 Hz

Sensitivity: 93 dB

Power Handling: 400 w program

Impedance: 8 ohm

Mid & High Freq. Horn: 10.5" (26.7 cm) and weighing 22 lbs (10 Kg). Original design with innovative material.

Mid & High Freq. Driver: Compression driver with 3" voice coil, 76.2 mm special aluminum alloy diaphragm, 2" exit.

Woofer: 12" bass reflex design. 4" voice coil, 400 watts power handling capability.

Crossover: Special design using the best commercially available components known for their fast speed

and long term reliability. Unique design to balance the speed among drivers. Fully shielded

and grounded.

Adjustments: Mid/High Frequency: 2 dB levels in 5 steps.

Internal Wiring: Patent pending Time-Accurate cable design. Fully shielded and grounded.

Binding Posts: 5 total including one for grounding. Bi-wire and bi-amp connections possible. Unique

design using the posts as clips only and not for conducting. Conductors are brought to the outside for direct contact with speaker wire terminals. Binding posts are extra large, widely

spaced for ease of connecting; and gold plated for beauty and durability.

Cabinet: Highest quality MDF with thickness ranging from 1" to 3".

Finish: Black piano finish on all six sides. Wood veneer options available.

Dimensions: Overall 63" H x 13.9" W x 15.75" D. (160 cm H x 35.2 cm W x 40 cm D)

Weight: Approx. 200 lbs (91 Kg).

Remarks: This loudspeaker design is based on the same Time-Accurate cable design principle. Only

the fastest, most accurate and technically advanced drivers of the highest quality are chosen. This is the largest of our 2-way loudspeakers. And with a high sensitivity of 93 dB, this loudspeaker can deliver truly deep bass and dynamics with much ease at all realistic listening levels. It can reproduce any recorded material with utmost accuracy and realism.

List Price: US\$16,800 a pair.

First in signal accuracy.

Loudspeaker Model: H2W10

Description: 2-Way system with bass reflex woofer and horn-loaded mid and high frequency driver.

Frequency Response: 30 to 20,000 Hz

Sensitivity: 91 dB

Power Handling: 300 w program

Impedance: 8 ohm

Mid & High Freq. Horn: 9.5" (24 cm) and weighing 15 lbs (6.8 Kg). Original design with innovative material.

Mid & High Freq. Driver: Compression driver with 3" voice coil, 76.2 mm special aluminum alloy diaphragm, 2" exit.

Woofer: 10" bass reflex design. 4" voice coil, 300 watts power handling capability.

Crossover: Special design using the best commercially available components known for their fast speed

and long term reliability. Unique design to balance the speed among drivers. Fully shielded

and grounded.

Adjustments: Mid/High Frequency: 2 dB levels in 5 steps.

Internal Wiring: Patent pending Time-Accurate cable design. Fully shielded and grounded.

Binding Posts: 5 total including one for grounding. Bi-wire and bi-amp connections possible. Unique

design using the posts as clips only and not for conducting. Conductors are brought to the outside for direct contact with speaker wire terminals. Binding posts are extra large, widely

spaced for ease of connecting; and gold plated for beauty and durability.

Cabinet: Highest quality MDF with thickness ranging from 1" to 3".

Finish: Black piano finish on all six sides. Wood veneer options available.

Dimensions: Overall 42" H x 12" W x 16" D. (107 cm H x 30 cm W x 41 cm D)

Weight: Approx. 155 lbs (70.5 Kg).

Matching Center: Model H2W10C. Same drivers and internal cabinet volume as H2W10 for a seamless sound

stage in home theater surround sound reproduction. Can be placed vertically or

horizontally. Same excellent performance when used as standard speakers where a lower

cabinet height is desired.

Dimensions: 36.5" H x 12" W x 15" D (93 cm H x 30 cm W x 38 cm D).

Weight: Approx. 135 lbs. (61 Kg).

Remarks: This loudspeaker design is based on the same Time-Accurate cable design principle. Only

the fastest, most accurate and technically advanced drivers of the highest quality are chosen. Besides being able to reproduce recorded material with the most accurate and realistic sound, this loudspeaker, although compact in design, has the rare capability of delivering truly deep bass with incomparable dynamics, at realistic listening levels, and with higher than average

sensitivity.

List Price: H2W10: US\$8,800 a pair (Black piano finish). US\$9,600 a pair (Bird's Eye Maple veneer)

H2W10C: US\$4,400 each (Black piano finish). US\$4,800 each (Bird's Eye Maple veneer)

First in signal accuracy!

Loudspeaker Model: H2W8

Description: 2-Way system with bass reflex woofer and horn-loaded mid and high frequency driver.

Frequency Response: 60 to 20,000 Hz

Sensitivity: 94 dB

Power Handling: 200 w program

Impedance: 8 ohm

Mid & High Freq. Horn: 8.5" (22 cm) and weighing 12 lbs (5.5 Kg). Original design with innovative material.

Mid & High Freq. Driver: Compression driver with 1.75" voice coil, 44.5 mm aluminum alloy diaphragm, 1" exit.

Woofer: 8" bass reflex design. 2" voice coil, 200 watts power handling. Neodymium magnet.

Crossover: Special design using the best commercially available components known for their fast speed

and long term reliability. Unique design to balance the speed among drivers. Fully shielded

and grounded.

Adjustments: Mid/High Frequency: 2 dB levels in 5 steps (Piano Black finish model only).

No adjustments for single-wiring option in bird's eye maple finish.

Internal Wiring: Patent pending Time-Accurate cable design. Fully shielded and grounded.

Binding Posts: 5 total including one for grounding. Bi-wire and bi-amp connections possible. Unique

design using the posts as clips only and not for conducting. Conductors are brought to the outside for direct contact with speaker wire terminals. Binding posts are extra large, widely

spaced for ease of connecting; and gold plated for beauty and durability.

Also available with 3 binding posts for single-wiring option only.

Cabinet: Highest quality MDF with thickness ranging from 0.75"" to 1.5".

Finish: Black piano finish on all six sides or bird's eye maple finish.

Dimensions: Speaker: 30" H x 11" W x 14.4" D. (76 cm H x 27.8 cm W x 36.6 cm D)

Stand: 12" H x 12.9" W x 16.4 D (30.5 cm H x 32.8 cm W x 41.5 cm D)

Weight: Speaker: Approx. 68 lbs (30.9Kg).

Stand: Approx. 42 lbs (19.1 Kg).

Remarks: This loudspeaker design is based on the same Time-Accurate cable design principle. Only

the fastest, most accurate and technically advanced drivers of the highest quality are chosen. This versatile loudspeaker is perfect for small room stereo systems and for home theater applications. Although small in size and price, this loudspeaker can still deliver amazing bass dynamics, as well as natural and accurate sound at all realistic listening levels.

List Price: Speakers: US\$4,980 a pair (Black piano finish model with bi-wiring and adjustments)

US\$3,980 a pair (Bird's eye maple finish, single-wiring and no adjustments)

Optional Stands: US\$800 a pair (Black piano finish)

US\$600 a pair (Matte black finish)

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Subwoofer Model: SW18

Description: Passive subwoofer with bass reflex loading.

Frequency Response: 15 to 800 Hz

Sensitivity: 94 dB

Power Handling: 800 w RMS

Impedance: 8 ohm

Woofer: 18" bass reflect design. 4" voice coil. Twin coupled magnets. 2" controlled peak-to-peak

excursion.

Internal Wiring: Patent pending Time-Accurate cable design. Fully shielded and grounded.

Binding Posts: 3 total including one for grounding. Unique design using the posts as clips only and not for

conducting. Conductors are brought to the outside for direct contact with speaker wire terminals. Binding posts are extra large, widely spaced for ease of connecting; and gold

plated for beauty and durability.

Cabinet: Highest quality MDF with thickness ranging from 1" to 2".

Finish: Black piano finish on all six sides.

Dimensions: 21.5" H x 36.5" W x 29" D. (55 cm H x 93 cm W x 74 cm D)

Weight: Approx. 220 lbs (100 Kg).

Placement: Can be placed vertically or horizontally.

Remarks: This subwoofer is designed to reproduce low and subsonic frequencies at very high sound

pressure levels with extremely fast speed that is capable of complimenting the speed of the

drivers of the main loudspeakers.

List Price: US\$8,000 each.

First in signal accuracy!

Subwoofer Model: SW15

Description: Passive subwoofer with bass reflex loading.

Frequency Response: 25 to 1,200 Hz

Sensitivity: 95 dB

Power Handling: 450 w RMS

Impedance: 8 ohm

Woofer: 15" bass reflect design. 4" voice coil.

Internal Wiring: Patent pending Time-Accurate cable design. Fully shielded and grounded.

Binding Posts: 3 total including one for grounding. Unique design using the posts as clips only and not for

conducting. Conductors are brought to the outside for direct contact with speaker wire terminals. Binding posts are extra large, widely spaced for ease of connecting; and gold

plated for beauty and durability.

Cabinet: Highest quality MDF with thickness ranging from 1" to 2".

Finish: Black piano finish on all six sides.

Dimensions: 18.1" H x 36.5" W x 29.5" D. (46 cm H x 93 cm W x 75 cm D)

Weight: Approx. 176 lbs (80 Kg).

Placement: Can be placed vertically or horizontally.

Remarks: This subwoofer is designed to reproduce accurate low frequencies at very high sound

pressure levels with extremely fast speed that is capable of complimenting the speed of the

drivers of the main loudspeakers.

List Price: US\$5,000 each.

Made in U.S.A.

Fax: (925) 258-9862