SOURCE COMPARE CHART

Feature	MDA1000 Balanced Upsampling D to A Converter	MCD1000 CD/CDR/CDR-W Transport	MCD500	MCD301	MS750	MVP871 Audio Video Player	MT10 Turntable	
Number of Channels	Two, Stereo	Digital PCM out	Two, Stereo	Two, Stereo	Two, Stereo, Audio/Video	Two, Stereo & 5.1 Audio/Video	Two	Two, Stereo
Frequency Response	4Hz to 45kHz	Digital PCM out	4Hz to 40kHz	4 to 40KHz	4Hz to 20kHz	4Hz to 100kHz	20 to 50KHz	20 to15,000 Hz +0, - 1 dB
Distortion	0.002%	N/A	0.002%	0.00%	0.003%	0.002%	N/A	Stereo, 0.45% Mono, 0.3%
Signal-to-Noise Ratio	110dB, A weighted	N/A	110dB, A weighted	110 dB, A-Weighted	100dB A-weighted	115dB, A-weighted	>80dB (DIN-B)	Mono: 75dB Stereo: 70dB
D/A Conversion Type	24/ 768 stereo using 8 DAC, Fully Balanced	Digital PCM out	Multi-Bit, 24/192 using 8 DAC, Fully Balanced	Dual Mode 24/192 Stere0 DACs	24/96 Stereo A to D and D to A	Three, 192kHz/24-bit PCM/DSD Stereo DACs	N/A	N/A analog
Audio Up-Sampling	768kHz all inputs	NA	24 bit/96 KHz	N/A	None	None	N/A	N/A analog
Audio Output Types	Stereo Fixed or Variable balanced / unbalanced	Digital PCM out	Stereo Fixed or variable, balanced and unbalanced, Digital PCM	Stereo Bal/Unbal,Variable Fixed, Dig. PCM	Stereo RCA-AnalogToslink digital Co Ax digital	Stereo Balanced and Unbalanced, 5.1, Coaxial and Optical Digital	Analog Stereo, 0.5mV at 5cm/sec	Stereo Fixed, Stereo Variable
Video Output Types	Music Only	Digital PCM out	Music Only	N/A	Component Progressive Scan, S, Composite	Component, Progressive Scan, S and Composite HDMI Digital-480i through 1080P	N/A	N/A analog
Software Decoded	PCM, 32 to 96 kHz 16 to 24 bits. All data upsampled to 768 kHz.	CD, CD-R, CDR-W	Redbook two channel CD,CD-R, CD-RW, WMA-Windows,MP3-two Channel, SACD two channel	Two Channel;CD, CD-R, CD-RW, MP-3, SACD	CD, CD-R/CD-RW, MP3, all data rates FLAC Lossless, Digital Web Radio	SACD, DVD-A, DVD-V, CD, DVD+/-RW, Audio CD-R/RW, MP3, CDR/RW, DIVx, WMA, HDCD,JPEG Photo, Kodak Picture CD and Fuji color CD.	33, 45, 78 rpm Vinyl Records	AM/ FM Broadcast
Special Features	Stereo Variable balanced and unbalanced outputs for preamp function	Silent Aluminum Sheet CD drawer R-Core Power Supply	Stereo Variable, balanced and unbalanced outputs for preamp function	Stereo Variable balanced and unbalanced outputs for preamp function	759 GB hard drive holds over 2100 CDs lossless	12 bit 216 MHz Video DAC, RS232 Port, Bass Management	Ready to play High Performance turntable system.	Second TM-1 Tuner may be added for two zone operation
Fiber-Optic Glass Panel	Yes, New 3D style	Yes, New 3D	Yes	Yes	Yes	Yes	Yes	Light bulbs
Remote Control	Yes, Handheld IR or Data input	Yes, Handheld IR or Data	Yes, Handheld IR or Data input	Yes, Handheld IR or Data input	Yes, Handheld IR, Ethernet enabled devices	Yes	N/A	Yes by McIntosh Control Center Data
Third Party Control	IR input jack	IR input Jack	IR input jack	IR input jack	Ethernet, RS232	RS232, IR input jack	N/A	Control Ctr Data
Dimensions	17-1/2 W, 5-3/8 H, 16-1/8" D	17-1/2" W, 6" H, 16-1/8" D	17-1/2" W, 5-3/8" H, 16.5" D	17.5 W, x 5-3/8" H, x 15-7/8' D	17-1/2" W, 5-3/8" H, 15-3/8" D	17-1/2" W, 5-3/8" H, 16.5" D	17-1/2" W x 9" H, x 21" D	17-1/2" W, 5-3/8" H, 17-1/2" D
Weight	24 lbs. Net, 38 lbs. shipping	27.5 lbs. Net, 41.5 lbs. shipping	28.2 lbs. Net, 44.6 lbs. Shipping	28.2lbs. Net, 44.6lbs. Shipping	28 lbs. Net, 44.5lbs. Shipping	26 lbs. Net, 40 lbs. Shipping	62 lbs. Net, 85 Lbs. shipping	25.5 lbs. Net, 43 lbs. Shipping