Subject: beautiful speakers.
Posted by mr hayes on Sat, 24 Jun 2006 01:21:48 GMT
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Hello: They look like a lot like the McIntosh x-28, but have a new ribbon technology according to them.Transmisión AudioM3 Pro Comprising an extremely powerful 10-woofers-in-line reflex loaded column where each woofer has its own port to keep airspeed down and airflow up , the M3 Pro speaker offers not only our Ultra Propulsion ribbon technology, but also a bass capacity only superseded by the M5 and M6. Like its bigger brothers, M3 Pro represents the ultimate in sound reproduction sharing a major feature: a seamless, uninterrupted column-shaped ribbon unit that severely reduces the risks of hearing damages, even at floor- shattering levels.The line-array of woofers contributes to a much more even dispersion of the low frequencies as compared to a sub-woofer. The woofers are proprietary and custom made to meet our standars. The cabinet is made from highest quality MDF with thickness of more than 40 millimeters. As all woofers are separated internally by bracers giving each wofer its own cavity, this matrix structure results in an enormous physical strength.Each floor represents one compleely sealed module. The bass response has to be heard to be believed. The internal damping and the woofers coupling to the air is so efficient that you will hardly notice the cones movments, unless you play at very high levels. The ribbon line works as a linesource open dipole system meaning a total freedom from boxiness and coloration due to lack of early reflexions. One of the many god things about a line source configuration is its abilty to reach far into the listening environment without significant loss of sound pressure level. Another is the extremely low distortion; less than 0,03% at 96dB SPL.