

2015年是我们公司30周年



- 我们的好朋友ACCUTON公司和WBT公司，明年同样成立30周年
- 在这本目录中您可以读到我们一起在德国共同研发的很特别的生日产品

MA30周年纪念套件

 **MUNDORF®**

MA30周年纪念套件



MA30 Anniversary Kit



MA30周年纪念DIY音响套件

MUNDORF公司MA30周年纪念 DIY音响套件—背后的理念。

大概30年前，Mundorf公司和Accuton公司两家音响公司在德国正式成立，成立时间地点为1985年德国科隆。Accuton随后迁至离科隆大概20公里的Pulheim村。从创业之初走到今天，两家公司真诚地在技术支持和相互分享事实方面屡次合作。一直以来，双方关系基于彼此的认可、尊重与信任。当然，多年合作也促进了更深友谊的发展。

迄今为止，在许多音响系统中（从复古到最新的产品），没有哪个音响系统是专门以双方搭配为理念设计的。而且我们很难遇到两家公司的产品能如此完美的搭配在一起，在以前很难有这样机会。

但现在不一样了！

双方庆祝30周年！两家公司在高端音响领域共同经历了30年的历史，值此30周年之际，当然有理由要拿出货真价实的特别产品来庆祝。而且，另一德国高端音响代表WBT公司也正庆祝30周年，WBT的加入让周年纪念更为圆满。WBT与两家公司成立时间类似，与这两家知名公司真诚地建立了联系。因此，WBT最新的、且评价最好的音响终端尤其值得推荐，可以作为MA30周年特别版的完美补充（MA30的意思是Mundorf与Accuton30年）。

MUNDORF MA30 Anniversary Kit

The Idea Behind It!

Almost 30 years ago, both audio companies MUNDORF and ACCUTON (www.accuton.com) were officially established in Germany. Both started in Cologne, Germany, in 1985. Accuton later moved to the village of Pulheim, about 20km from Cologne. From the early days until today, both companies are cordially collaborating occasionally in terms of technical support and sharing facts back and forth. Ever since, the relation is based on mutual acknowledgement, respect and trust.

Up Until Today,

you can find both companies' products matching each other perfectly in many speaker systems (from vintage to most recent ones) but, there has never been a speaker system around, that particularly referred to that fact. Possibly, up until today, there was no matter of fact reason for engineering such a speaker and, just for its own sake.

Now There Is!

A kind of anniversary! 30 years of mutual history in the field of hi-end audio is certainly a remarkable event and, worth to be celebrated with something real and very special. The more, as this anniversary becomes ultimately complete with a further German hi-end audio-icon: company WBT! More or less similarly aged and also cordially related to both the other celebrities. That is why WBT's latest top-rate terminal plate and related posts are much suggested add-ons for the MA 30 Anniversary Special Edition. (MA30 stands for Mundorf Accuton 30 years).



WBT的连接器板/连接器0703Ag银



AMT19CM1.1 气动变压器高音喇叭



ACCUTON C158-8-085陶瓷中音 - 低音喇叭

MA30周年标准版套件包括

MA30周年标准版套件包括

- 1对 AMT19CM1.1气动变压器高音喇叭
- 1对ACCUTON C158-8-085陶瓷低音喇叭
- 2个MCap分频器版本《C》的制造来源于标准部件,包括以下元件:
2张 印刷设计好的电路板
- ① 2只 MCap EVO油浸电容、
- ② 6只 MCap EVO、
- ③ 2只 MCap250VDC、
- ④ 8只 MR10、
- ⑤ 6只 CFC16。

MA30 Anniversary Standard Edition

MA30 Anniversary Standard Edition Kit

- 2 pcs. AMT19CM1.1 Air Motion Transformer
- 2 pcs. ACCUTON C158-8-085 Ceramic Woofer
- 2 pcs. MCap frequency-X-over 'C' made from standard MUNDORF building parts on finished circuit boards.

Each board carries 1pc MCap EVO Oil, 3pcs MCap EVO, 1pc MCap250VDC, 4pcs MR10, 3pcs CFC16

MA30周年特别版套件包括

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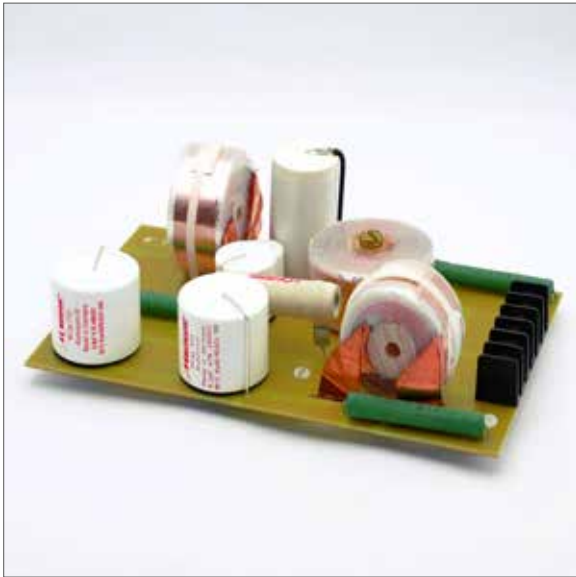
- 1对 AMT19CM1.1气动变压器高音喇叭
- 1对ACCUTON C158-8-085陶瓷低音喇叭
- 2个MCap分频器版本《B》的制造来源于标准部件,包括以下元件:
2张 印刷设计好的电路板
- ① 2只 MCap Supreme、
- ② 6只 MCap EVO、
- ③ 2只 MCap250VDC、
- ④ 8只 MRES20、
- ⑤ 2只CFC14以及
- ⑥ 4只 CFC12。

MA30 Anniversary Special Edition

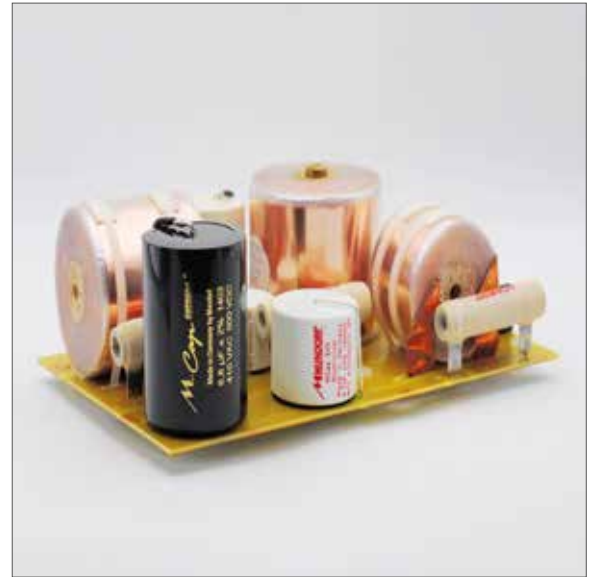
MA30 Anniversary Special Edition Kit

- 2 pcs. AMT19CM1.1 Air Motion Transformer
- 2 pcs. ACCUTON C158-8-085 Ceramic Woofer
- 2 pcs. MCap Supreme frequency-X-overs 'B' made from paired SUPREME building parts on finished circuit boards. Please see attachment.

Each board carries 1pc MCap Supreme, 3pcs MCap EVO, 1pc MCap250VDC, 4pcs MRES20, 1pc CFC14, 2pcs CFC12



MCap分频器版本《C》



MCap分频器版本《B》

为什么选择这些喇叭单元？

为什么选择价格最低的Mundorf AMT气动式高频喇叭和价格最低的Accuton陶瓷喇叭单元？原因很简单，但需要完成的任务并不简单：提供尽可能便宜的高端音响套件，但同时又要优于同类竞争产品至少一个级别。Mundorf和Accuton要会为这一套件而自豪。最后，还要每个人都能轻松地将这样一个套件组装进一个安装简便且精心设计的音箱。箱体通过精确的设计，完全吻合陶瓷低音喇叭的设计

Why Those Speaker Drivers?

Why a combo of the most less expensive MUNDORF AMT tweeter and the most less expensive ACCUTON Ceramic mid-woofer? Simply because of the up-front defined task, which was not easily achieved: To offer a hi-end speaker kit as affordable as any possible but, same time, clearly outperforming all competing kits by being at least one level ahead. A kit which of both Mundorf and Accuton company would be proud of! And, finally, a kit that everybody can easily assemble into an easy- to-build but thoughtfully designed cabinet accurately engineered to the Ceramic woofer's given particulars and properties.

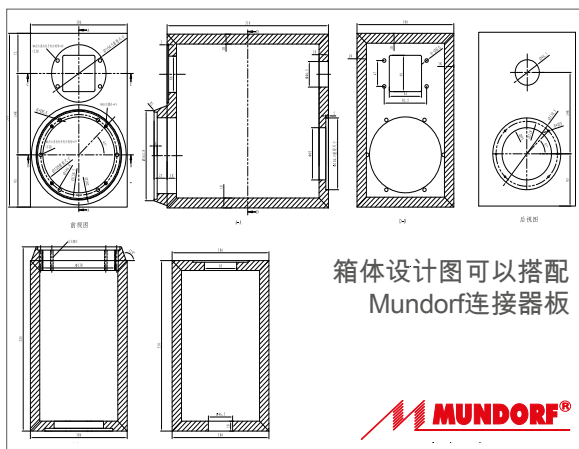
X-Over如何布局？

交叉布局是纯粹的串联，整个交叉没有平行的部件。交叉频率为3450赫兹。高通和低通滤波器为一阶/6db，均设计为点阻滤波器。点阻滤波器基本上是一个串连的带通滤波器，和其他部件一道，有助于消除喇叭频率响应的峰值，因此用于线性化目的。请注意：点阻滤波器并不产生响应时间校正，因此，必须保持和其他任何音箱设计恰好18毫米的垂直安装差

What Is The X-over About?

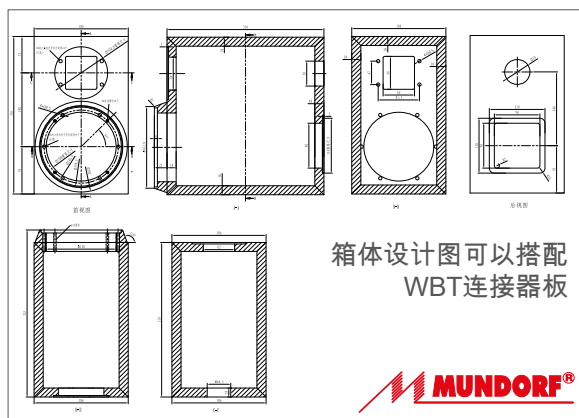
The crossover layout is purely serial, thus no parallel components in the entire crossover. Crossover frequency is 3450Hz. High-pass and low-pass are 1st. order/6dB filters, designed as a 'Notch Filter' in both high-pass and low-pass filters. A 'Notch Filter' is basically a band-pass filter in series wiring, which, amongst others, helps to eliminate peaks in the frequency response of a loudspeaker, hence, it's for linearization purpose. Please note: The notch filter does not cause a response-time correction, thus, the vertical mounting level difference of exactly 18mm between tweeter and woofer must be retained with any other cabinet design.

MA30周年纪念套件



箱体如何设计？

它的净体积为11.5升 (X-over为0.5升), 与中低音喇叭的属性形成完美的配搭。附件中的箱体设计在美学上仅供参考, 除了净体积和相关喇叭沉孔测量, 用户可以自己设计任意的外观。但是, 为了保证合适的响应时间校正, 必须保持和其他任何音箱设计18毫米的垂直安装差。



What About The Cabinet?

Its net-volume is 11.5l (0.5l for the X-over) for to match perfectly with the mid-woofer's properties. By its aesthetics the attached cabinet drawing is only a suggestion, thus, except for the net-volume and its related port/chimney measurements one can design any different look but, again, for to ensure a proper response-time correction the vertical mounting level difference must be retained with any different cabinet design.



证合适的响应时间校

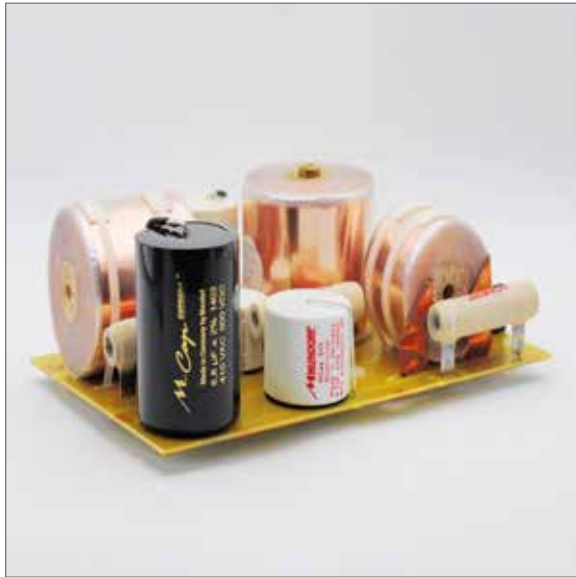
整体设计由谁完成？

当然是Accuton公司的研发团队。他们完全熟悉, 如何将他们的喇叭单元与Mundorf的产品搭配, 因为他们一直以来都是Accuton工作团队标准组成部分。更重要的是, 他们对自己的驱动器了如指掌, 在驱动器优劣方面比任何人都更了解。因此, 在设计Accuton陶瓷喇叭单元时, Accuton团队在搭配方面技术最为娴熟。

Who Did The Entire Engineering?

Of course, company Accuton's R&D department! They are utterly accustomed to match their drivers with Mundorf parts because they are Accuton's standard labor parts, ever since. More importantly, they really know their drivers inside out and better than anybody else in terms of the driver's given pros and cons. Unquestionably, the Accuton people are the most skilled match-makers when it comes to Accuton Ceramic drivers.

MA30周年纪念套件



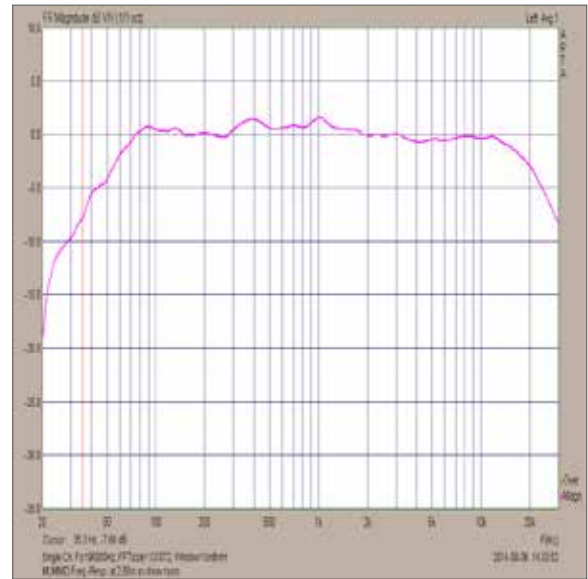
MCap分频器版本《B》

请放心

这绝对是您最具惊人竞争力的音响系统，在每个方面都是!“每个方面”这一说法不是随便说说。除了无懈可击的音乐表现，音响系统还有另一重要的价值：所有涉及的品牌代表品牌本身，以及他们无可置疑的创新优质产品，这就意味着历经30年（而非最近几年）的高水平音响表现。而且，所有涉及的公司均全部在德国运营。但是，MA30的价格却十分合理，简直让人难以置信，其高性价比其他产品难以挑战

What's About Added Values?

We and our associates are absolutely sure that MA30 is a close to perfect speaker kit in every respect! When we say 'in every respect' we mean it. Aside its unchallenged music performance, there are also important other values to the MA30 kit: All involved brand names stand for themselves and for their unquestioned innovative products. Moreover, they are renowned and acknowledged in high performance audio not only for a couple of recent years but for 3 decades! Plus, all involved companies still manufacture entirely in Germany! Nonetheless, the MA30 kit comes at a surprisingly reasonable price, thus, at an unchallenged value for money ratio.



MA30的频率响应

研发而成的MA30?

为什么选择价格最低的Mundorf AMT气动是表现十分惊人的监听喇叭，真正值得拥有现在的标识，当然要卖出更高的价钱也绝非难事。毫无疑问，我们在Mundorf公司非常开心，十分满意MA30的音乐表现。事实上，我们十分确信，其它任何同样价格的套件甚至完成的喇叭都无法提供同样成熟的音乐表现。可以肯定的是，产品完成的时候，Accuton也完全满意。

How Does MA30 Perform?

This stunningly performing monitor speaker, of course, could be sold at a higher price with no problem. Indeed, we at Mundorf company are very happy and, satisfied with MA30's music performance. In fact, we are very confident that at an equal price no other speaker kit or -system are able to provide the same sophisticated musical performance. So, when the product was eventually completed, all Accuton people were completely satisfied.





MA30周年+配件

更多

若有要求也出售以下产品，但需额外费用：图片中的音箱（可以搭配Mundorf或WBT的连接器板）、Mundorf或WBT安装板、Mundorf或WBT的连接板/连接器、内部线路和吸音材料。最后，如果您觉得自己不想动手，我们也可以安排专业的组装服务。

Also Available on Request

If requested, we also sell the following products at additional costs: speaker cabinets as shown (can be used with Mundorf or WBT connector plate), Mundorf or WBT mounting plate, Mundorf or WBT connectors board / connector, internal wiring and sound-absorbing material. Finally, if you feel you do not want to get involved, we can also arrange professional assembly services.

MA30周年标准版11000元

MA30周年特别版12500元

在那些家商店可以听到和买**MA30週年**特别套件

LOWTHER • CLUB • CHINA • www.lowtherclubchina.com • info@lowtherclubchina.com

NK • AUDIO • www.nkaudio.com • info@nkaudio.com

商店的地址是：恩佳电子商行，广州市海珠区南华中路388号佳乐音响城4楼AS18

欢迎
制
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商



MA30周年纪念DIY音响套件

还有什么值得一提呢？

例如，著名丹麦公司Gryphon在今年的慕尼黑高端展上介绍了他们整套新音响系列。其中所有的样式都带有Mundorf AMT高频喇叭。您可以通过Gryphon2014年的手册了解更多的信息：此外，位于伦敦的世界知名音乐厅皇家艾伯特演奏厅《Royal Albert Hall》去年也引进了一套新的永久音乐系统，其中的PA喇叭也带有Mundorf AMT高频喇叭。

What's Also Worth Mentioning?

For example, the famous Danish company Gryphon at this year's Munich exhibition introduced their high-end line of new hi-end speakers, in which all models now come with Mundorf AMT high frequency drivers.

In addition, world-renowned concert hall in London 'Royal Albert Hall' last year introduced a new permanent music system, which also carries Mundorf AMT tweeters.



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