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# Status Acoustics Titus 8T Floorstanding Speaker System Review

Review by Gene DellaSala of Audioholics.com

# Introduction

It isn't often that I review a product that fundamentally changes the way I listen and experience audio. Status Acoustics, the premier line of RBH Sound, has managed to do just that with their new flagship Titus 8T floorstanding loudspeaker system. The Status line-up is RBH's premier speaker brand which is fully designed and manufactured in Layton Utah. It's been nearly a decade since RBH Sound produced their Status Acoustics series of loudspeakers which I was introduced to with the wonderful Decimo's that still serve as my reference bookshelf speaker to this day. Since I've taken delivery of the Status 8T system, I've given up my nightly XBOX online gaming addiction and almost completely abandoned multi-channel music, let alone movie watching. The Status Acoustics 8T speaker system is truly transformational. Read on to find out why.

# **Design Overview**

The Status Titus 8T's showed up at my place in huge crates with a combined weight of 1,200 lbs that took the place of my car while I waited for help to unbox them. This was no easy chore, but what is when you're constantly seeking the very best in any hobby?

The Status 8T speaker system is a modular design consisting of separate left and right satellite and bass modules connected via a very clever bracketing system. Each bass module houses three (3) high excursion 10" aluminum drivers and each satellite module contains four (4) 6½" Beryllium midrange drivers and a 1" Beryllium dome tweeter. Status Acoustics shipped the 8T's with the bracket that holds the speakers together connected to each bass.

Fully assembled, the 8T weighs 345 lbs per speaker. The bass module weighs 175 lbs. and the satellite portion another





135 lbs. The bracket that holds them together weighs 35 lbs. It took four of us to hoist these speakers up my flight of steps to the Audioholics Showcase Theater room. The entire process made me question whether I will attempt to review such a large speaker ever again - reviewers in single-story houses definitely have the advantage here.

The primary design goal of the 8T speaker system, per Status Acoustics, is to produce true-to-life natural sound with realistic





imaging characteristics and unrestricted dynamic range, while maintaining a small visual profile that is also aesthetically pleasing. Just what did they do to attempt to make this speaker system live up to such a claim? Let's take a tour of its design to find out.

# The Bracket

Probably the most important and time-consuming aspect of the design that allows the 8T to work successfully as a modular system is the bracket. The bracket allows the top satellite module housing the midrange and tweeter to be suspended above the bass module in a manner that isolates them from each other acoustically, yet creates a striking visual appearance where the top section appears to "float" above the bass module when viewed from the front. This was no small feat, given the fact that the satellite speaker being suspended weighs 135 lbs.

Project Manager Allen Lewis and loudspeaker Design Engineer Shane Rich spent many hours over the last few years bouncing ideas off each other, and discussing how they could design a modular system which would improve on the one-piece design concept they originally had. A

new modular design would help address production issues and, at the same time, make the speaker easier to ship. This was a relief to me as, had Status Acoustics instead proceeded with a one piece design, I would have never been able to review it.

The bracket had to be hollow, rigid, and inert in order to not transfer any mechanical vibrations. It also needed to serve as a conduit for the jumper cable connecting the bass and satellite modules. While this could be accomplished with any cable of your choice, Status Acoustics paired up with Kimber Kable to design a specific 7 foot jumper based on their Monocle speaker cable. This optional accessory will run you a cool \$1000, which may be the most expensive jumper cable ever conceived, but it really dresses up the speaker nicely and provides the snuggest lowest resistance connection possible.

# The Cabinets

In all my years reviewing loudspeakers, I've never seen more rigidly constructed cabinets. The satellite module is so dense and heavy that you know, just from picking it up, that this is no ordinary speaker. A knock test reveals a deadening thud, almost like you're rapping on a solid slab of granite. Peering inside the satellite speaker, I began to understand why this was the case. Status Acoustics utilized a proprietary method of bonding multiple layers of I" HDF to effectively make a solid cabinet. This expensive process gives the 8T its unique look while also allowing the cabinet wall thickness to be varied without the limits typically imposed by traditional panel construction, allowing for more extensive internal bracing. The



# **Review Summary**

Manufacturer: **Status Acoustics**Overall Rating: **5/5 Stars**Value Rating: **4/5 Stars**MSRP: **\$50k/pair**Buy Now:

www.statusacoustics.com/8t.html

#### Pros

- · Unparalleled audiophile performance
- Sets an industry benchmark in cost no object loudspeaker design
- Unique design breaks away from traditional box cabinet look
- · Speakers you can keep for life

#### Cons

- · Uber expensive
- Very heavy
- Spoils your sonic pallet
- Challenging load impedance

# Specifications

# **Status Acoustics 8T**

# **Product Description:**

Passive Modular 3-way design with ported bass module and sealed two-way satellite module

# **Frequency Response:**

20Hz to 40kHz +-3dB

#### Sensitivity:

93dB (2.83V/I meter)

# **Recommended Power:**

50 - 1.000 watts

# **Drive Units:**

I - I" (26mm) Pure Beryllium Dome Tweeter, 4 - 6.5" (165mm) Beryllium Alloy Cone Midrange, 3 - 10" (254mm) Aluminum Cone Woofers

# **Crossover Frequencies:**

120Hz, 2,700Hz

### **System Impedance:**

4-ohms

# Wiring Capability:

Tri-amp / Tri-wireable

## **Dimensions:**

66" H x 27" W x 32" D (I,676mm H x 687mm W x 813mm D)

# Weight:

345 lbs (143 kg)



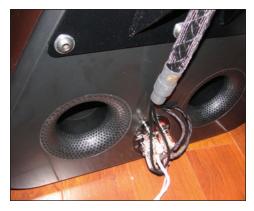
end result of this method is cabinets that are more acoustically inert for optimum sound quality. Cabinet panel resonances are greatly reduced with this design, resulting in superior definition throughout the mid and bass frequency range.

For the satellite cabinet, each driver is completely isolated inside their own chambers. This isn't done via cheap plastic cups like with lesser designed speakers. These are effectively solid wood chambers bored out from the multiple bonded HDF layers customized for each driver. This is done not only to physically and mechanically separate each driver but to reduce standing waves in the chambers. In addition, there are no parallel walls inside the cavities, which further reduces standing waves. In conjunction with this no holds barred construction method, Status Acoustics employed special damping materials to greatly reduce backwave energy which would ordinarily radiate back through the cone of the driver.

The subwoofer module has a spacious 5.5 ft<sup>3</sup> internal volume shared among



the three bass drivers which also has non-parallel walls to reduce standing waves. A special damping compound (which Status says is superior to polyfil and fiberglass due to a higher absorption coefficient at bass frequencies) amply fills the enclosure to absorb acoustic backwave energy and in effect causes the bass drivers to see an even larger enclosure which extends the systems usable frequency response.



Status 8T Bass Module with Dual 4" Dimpled Ports

The Status 8T bass modules are 4th order rear vented enclosures using large flares on both ends of the 4" diameter ports each about 18" in length. The ports are dimpled similar to the ports of upper end B&W speakers to further reduce turbulence. Having multiple bass drivers and multiple surfaces of radiation allows for increased modal density which produces more uniform bass loading into the room compared to a single driver design with the port on the same face as the driver.

The front and back cabinet baffles for both the bass and satellite modules are quite unique. They are made of an acrylic polymer which has superior acoustic damping properties compared to wood baffles. By using the combination of materials (acrylic polymer baffles combined with layered HDF in the cabinets) this virtually eliminates colorations caused by cabinet resonances.

This speaker employs many of the methods we discussed in: <u>Identifying Legitimately High Fidelity Loudspeakers - Cabinets Myths & Facts</u> and <u>Detailed Loudspeaker Cabinet Bracing</u> (articles found on Audioholics.com).

# **Cabinet Finish Options**

Status Acoustics offers over 30 real wood veneers with a clear lacquer finish. They even offer a premium carbon fiber finish that adds a whopping \$15k estimated price increase. But this shouldn't come at a surprise to any exotic car loving fans wanting their favorite car in this type of finish. My review samples were finished in Classic Mahogany.



**Status Acoustics Cabinet Finish Options** 

# The Driver Topology

The Status 8T system employs an MMTMM driver arrangement which basically sandwiches a tweeter between the vertically oriented midrange drivers. Status Acoustics takes this traditional design approach up a notch by incorporating an additional top and bottom midrange driver which improves control of vertical dispersion, lowers system distortion and increases dynamic range. All of this can be attributed to how the speaker system produces a more palatable sense of realism which I will discuss further in the listening portion of this review. It's been my experience that a vertical MTM sounds more natural, dynamic and lifelike than a conventional MT driver alignment. This type of driver arrangement allows for more control over floor and ceiling room reflections and provides a higher ratio of direct vs. reflected sound at the listening position. In a very basic sense, multiple vertical oriented drivers operating in the same frequency range behave as if they were a single larger driver of their combined dimensions. Therefore in the vertical plane, the Status 8T has the vertical dispersion characteristic of a huge driver, which is also very narrow. Hence there is very little midrange energy going up to the ceiling or down to the floor and therefore, those destructive, detail-smearing reflections are minimized.

Status Acoustics chose to make the satellite portion of the 8T system a two-way





Status Acoustics Titus 8T Front View (left pic: no grilles; right pic: with grilles)

design. They claim it sounds more cohesive with a high quality two-way crossover as opposed to a 2.5-way network. A two-way crossover does not have the additional phase shift between drivers you would get with a comparable 2.5-way network.

The left above image shows off the beauty of the drivers of the Status 8T system with the grille covers removed. The acrylic polymer baffle not only aids in performance aspects of the speaker but adds a touch of class to the product commensurate with RBH Sound's "Status" series nomenclature. The right above image shows how equally beautiful the 8T system looks with its magnetic grilles in place. However, any serious audiophile will keep these babies naked for critical listening as well as showcasing the product to visiting friends.

# **Status Acoustics 8T Grille Covers**

The grilles of the Status Acoustics 8T towers are quite impressive. They are constructed of HDF tightly covered with low-loss grille material and well-braced for rigidity. There are a total of 24 high strength neodymium magnets integrated into the front baffles and grilles for each speaker which makes for a very firm and immediate connection if you hold the grille within a few inches from the front baffle. The grilles remain in perfect alignment with the front baffle even if you give them quite a tug.

#### **The Bass Drivers**

Each Status 8T bass module comes loaded with three (3) 10" high excursion aluminum cone subwoofer drivers. These drivers feature a 2.5" voice coil and 12.5 lbs heavy duty motor structure with a vented pole



piece and aluminum former with the leads sewn into the cone to prevent breaking. The aluminum cone serves as a heatsink to increase power handling. The driver employs a 2.5" diameter 1.3" voice coil and has a 1" peak linear travel. The bumped backplate design eliminates the possibility of bottoming out the driver under heavy excursion.

I torture-tested these subs by running them as the left/right main channels fullrange while directing bass to them from the LFE channel and ALL channels (center + surrounds) set to "small". On bass intense Blu-rays at above reference levels in my large room, I was unable to bottom the drivers or cause any serious audible distress. In fact, I ran out of available amplifier power from my Classe CT-2300 amp (600 watt+@ 4-ohms) while the Status drivers were still hungry to pump out more SPL's.







# **The Midrange Drivers**

Each Status 8T satellite module features four (4) 61/2" Beryllium/Aluminum phase plug drivers. The driver basket is a high quality cast aluminum (no cheap stamped metal parts here). Employing Beryllium in the cone improves on aluminum by offering a stiffer, lighter-weight cone with a less pronounced breakup mode that is shifted further beyond the bandwidth in which the driver is being used. Energy storage retention is also reduced. Youngs modulus (a measure of stiffness) is higher with Beryllium, meaning the cone will flex less under stress. The Beryllium alloy cone also produces a more linear transition in the stopband for smoother integration between the drivers. The phase plug reduces moving mass and on-axis beaming and also serves as a heat sink and, to a smaller extent, offers venting for the voice coil. There is also a rubber stopper affixed to the cone to further reduce air turbulence through the gap. A lot of engineering went into this driver, and it certainly shows in droves in performance (see our measurements later). Employing four of these drivers in the design not only expands the soundstage but also assures effortless dynamics in the midrange at all power levels.

# The Tweeter

Each Status 8T satellite module features the new Scan-Speak Illuminator Model 6640 tweeter sandwiched in between the midrange drivers. Scan-Speak's unique AirCirc Magnet System optimizes air flow within the chamber by rearranging the traditional magnet structure from a

single magnet to an open magnetic circuit comprised of six separate neodymium slugs. This, in combination with the chamber, is said to eliminate the reflections and resonances that compromise the performance of traditional motors.

The 6640 is arguably the finest-sounding dome tweeter on the market, but at a spendy \$500 per driver, it's also one of the most expensive. The 6640 has excellent power handling, frequency response and distortion specs compared to the equivalent fabric dome from Scan-Speak. The Beryllium version is said to offer higher resolution, and lower distortion. This is a true Beryllium driver, not a cheap knock off aluminum dome coated in Beryllium for marketing purposes. In my torture tests, I was shocked at just how much power these tweeters could absorb, never losing composure or sounded strained no matter the source or listening level.

There is a 3rd party write up comparing both tweeters (with measurements) here: <a href="http://www.audioexcite.com/?p=1953">http://www.audioexcite.com/?p=1953</a> (articles found on Audioholics.com).



Scan-Speak 6640 Beryllium Illuminator Tweeter

# **The Crossover Network**

With such a large array of drivers comes a sophisticated crossover network to control it all. Based on my listening tests and measurements, I was actually quite flabbergasted at how well Status Acoustics managed to integrate all of the drivers using passive networks.

The subwoofers in the bass module utilize their natural rolloff for several octaves before employing a 2nd order electrical lowpass filter. This allows for the best possible integration between the bass and satellite modules. The midrange drivers use an asymmetric bandpass filter to effectively

filter bass frequencies for increased dynamic range while also seamlessly integrating with the tweeter. The tweeter utilizes a 4th order HPF @ 2500Hz. This ensures increased power handling and better integrates the tweeter with the summed response from the midrange drivers.

The 8T crossover network employs some of the finest components available, regardless of price. Ultra high quality Jensen foil inductors are used in the network to minimize losses and ensure uncompressed sound at any power level since the coils will NOT saturate within the output capabilities of the loudspeakers. High voltage, tight tolerance Kimber and Solen polypropylene capacitors are used throughout the network. You won't find any electrolytic capacitors in this baby.

The subwoofer inductor is a large 2.5 mH I4AWG toroidal core with very high power handling and extremely low DCR (handles 700 Watts continuous at 500Hz where the speaker is already rolled off). This ensures no saturation at all within bandwidth used at any power level.

Although the midrange crossover pictured above shows a stack of ceramic resistors, the actual product crossover of the Status 8T system uses no resistors in the network at all. Status engineers were able to completely eliminate the need for resistors during the final design phase after upgrading the damping material and doing final testing. Because there are no resistors used in the crossovers that are in series with the drivers, there is no chance of compression caused by overheating of resistive elements at high power levels.



LPF Bass Module on a schnazzy background







Status Acoustics Crossovers: Tweeter HPF (Top) Midrange BPF (Bottom)

The Status 8T speakers are all internally wired with approximately 50ft of Kimber 4TC high performance speaker cable. Given the number of drivers that are driven in parallel in the speaker system, the net harness size is equivalent to a 5AWG conductor.

The crossover networks are all point-to-point soldered to minimize losses by providing the least resistive path with the fewest connection points between components. All of the crossovers are handbuilt by their senior techs and special care is taken to ensure components are properly soldered directly together vs. through a PCB.

Status Acoustics engineers considered offering an active crossover network for the 8T system but found there to be no discernible benefit in doing so given the high quality of parts and meticulous design of the passive networks.

# The Speaker Connection Scheme

A total of 16 WBT Platinum binding posts are used for each pair of speakers. Combined with the Kimber Kable 4TC internal wiring, that's over \$2,600 worth of cables and terminals for this speaker system alone! The WBT platinum connectors are unlike any other speaker connector we've seen. Crafted like fine jewelry, their function is simple, providing the best possible connection between the speaker and the speaker cable. They allow you to lock down spade-terminated speaker cables and banana plugs simultaneously to each connector by simply twisting the dual independent barrels.

There are two sets of binding posts for the satellite module and two sets for the bass module as well. The bottom terminals of the bass module are used as inputs from the amplifier and the top terminals serve as the HPF to the satellite system... Well, at least in my pair. Status Acoustics later informed me that they decided to move the HPF to the





Status Acoustics 8T Satellite Terminals (Top) Bass Module Terminals (Bottom)

satellite module to offer more connection options for those desiring to use this speaker system for dual two-channel and multi-channel applications. So production units now see the top and bottom terminals of the bass module as completely isolated which can be jumpered via the included WBT straps for a single amp connection or the top terminals of the bass module can be used as a secondary input in conjunction with the custom designed Kimber Monocle jumper cable to the satellite module for bi-amping.

# Set-Up

Let me reiterate that it took four of us to haul the 8T speaker system up my flight of steps to the Audioholics Showcase Theater Room - and that was moving them as separate pieces with the bracket attached to the bass module. Assembling the 8T system once moved upstairs was pretty easy. By laying the system on the floor, we bolted each satellite speaker to the bracket of its corresponding bass module and then lifted it up from the ground from the top. A speaker this heavy and massive needs no outriggers or feet but we placed 2" vinyl discs under the bass module so it would be fairly easy to move the speaker system into position.

We placed the left/right speakers about 3 I/2ft from the back wall and 10ft apart with the primary seating area about 13ft away. We found only a modest amount of toe-in was needed for these babies to really work their magic in my listening space. In fact, I'd guesstimate it was about 10 degrees of toe-





in that did it. From the seated position, this also made the connection bracket disappear giving the illusion that the satellite module was floating above the bass module. Very cool effect!

We tested the Status Acoustics 8T speakers with all of the best gear available to us. We broke this into two separate systems with the dedicated two-channel system consisting of a Marantz PM-11S2 Preamp, Pass Labs X350.5 two-channel amplifier, a Marantz TT-15S1 turntable and analog balanced outputs of the Oppo BDP-95 Universal Blu-ray player as the sources. The second system consisted of the Denon AVP-A1HDCI A/V processor, Denon POA-AIHDCI multi-channel amplifier, Classe CT-2300 two-channel amplifier and the Oppo BDP-95 Universal Blu-ray player via the HDMI output. Speaker cables were all Kimber 8TC and interconnects were Bluejeans Cable 1694 COAX and balanced cables. The listening space is a 6,000 ft3 room that is moderately acoustically treated, courtesy of Auralex Acoustics.

# **Listening Tests**

# LP: Miles Davis: Kind of Blue (180G)

Despite being a recording from 1959, "Kind of Blue" is recognized as a benchmark for vinyl even by today's standards and



the best selling jazz album of all time. Accompanying Miles are jazz legends such as Bill Evans on piano and John Coltrane on tenor saxophone. This album is based on modality and was recorded live in the studio with little to no rehearsal, making it almost entirely improvisational. #I "So What" sets the tone for this album, which is just a feel-good laid back aura that is best accompanied by a good glass of red. Jimmy Cobb's cymbal brushes were delicate and airy while the back and forth between Miles on trumpet and Coltrane on sax was exhilarating. It was hard to believe such an old recording on vinyl had so much dynamic range, seemingly more so than



Status Acoustics 8T & 8C Speaker System installed in **Audioholics Showcase Theater Room** 

the majority of CD's recorded today. The Status 8T system produced true to life SPL and realism on this recording. Closing my eyes, I really felt like I was in a jazz cellar in NYC listening to this sextuplet grace me with their phenomenal performance. Track #2 "Freddie Freeloader" is my favorite song on the whole album. It just oozes coolness and if you're foot isn't tapping on this tune, someone needs to check your pulse. Bill Evan tickles the ivories with a surgeon's precision. I got instant goose bumps when Miles' trumpet kicked in. I just couldn't get over how authentic and vivacious it sounded, especially when Coltrane answered back in his solo. I was truly getting that "better than being there" experience found only from properly setting up and pairing the very best electronics and loudspeakers in a great sounding room with exceptional source

"The Status 8T system reproduced true to life realism"

Gene DellaSala

material. The Status 8T speakers were born to play Miles and I felt him smiling down at me at times during my listening session.

#### LP: Richard Marx

I've always liked hearing Richard Marx songs on the radio, but never purchased any of his albums because I felt his stuff was a bit too poppy and



overplayed. When my wife bought the LP version of his self titled album, I figured I'd give it a shot. I was pretty floored not only by the musical content of this LP, but its sound quality. Side 2 contained songs rarely (if ever) played on the radio and they were much harder hitting than his more well-known radio pop songs. Track #5 "Have Mercy" starts out with some great drumming and a catchy hard rock guitar theme. This song just rocks and begs to be played loudly. Richard's voice came through very vibrantly and the band just sounded excellent together. This is power rock at its finest and something hard to find



today from mainstream music. Although it standing front and center. There was no sounded a bit edgy at high listening levels, it was never fatiguing or overly bright. In fact, I recently went to his solo concert in Clearwater Florida and heard the same tonal characteristics in the upper midrange from his voice. In comparison to the live performance, the Status 8T system was recreating a true to source reproduction of Richard's vocals. I felt like I was thrust into a live performance with the music enveloping me, despite the fact that I was listening in two-channel. Track #6 "Remember Manhattan" produced a big WOW effect for me. I didn't know vinyl could produce so much deep and enveloping bass and certainly not from an album like this. But here I was engulfed with chest pounding bass providing the framework for this awesome song. Energetic, bold, lifelike, the Status 8T system powered by the Pass Labs amplification was pure perfection. If you're not a Richard Marx fan, I can assure you will be after hearing the entire second side of this album. Check it out!

# SACD: Rebecca Pidgeon -The Raven

Although Rebecca Pidgeon's lyrics are a bit obscure, this is a sonic gem produced by Chesky Records and recorded by Bob Katz. In my opinion,



getting the critical midrange correct in a loudspeaker system is often the most challenging and neglected task. manufacturers just don't understand that if female vocals don't sound right, than the speaker will never sound like a convincing reproducer of music. Track #3 "The Raven" showcased Rebecca's angelic voice. The Status 8T reproduced concise resonance cues giving me a great mental picture of the piano playing in a room with wooden floors. You could hear the microphone pick up of background noises distinctly thanks to the exceedingly revealing nature of the Status 8T system. The vocals didn't sound like they were boxed in like I've typically heard on other loudspeakers. Instead, her voice just poured out into the room as if she was

hint of chestiness or cupped hands like I've heard on so many other speakers playing back this SACD. Track #5 "Grandmother" is a really weird song but it kinda grows on you with each listen. Rebecca seduces you with her vocals and the 8T's showed off the range in her voice unlike I've heard with any other speaker system. The piano emanated so much warmth and presence in the room that just didn't sound like it was being played through a speaker system. Track #12 "Spanish Harlem" is not only my favorite track on this record but it's also my favorite version of this song. This song put forth a very three-dimensional soundstage wider and with more depth than I ever remembered hearing. I was amazed by the tonal consistency of Rebecca's voice when I moved my head side to side. The Status 8T system provided very uniform and even coverage to my entire listening area. I didn't just need to sit in a targeted sweet spot to get great imaging and vocal clarity. Wow!

# SACD: Grover Washington JR -**Prime Cuts**

I'm not even sure how I acquired a copy of this rare SACD but it's a sonic masterpiece and a must have in collection you're serious about



sound and a jazz aficionado like myself. Track #I "Take Five" has a lot of stuff going on at once, including a deeply rich bass track. Grover's saxophone came through with pristine clarity while the percussive effects popped out into a very three dimensional landscape. I felt as if the music emanated all around me like I was listening to a multichannel recording. How the 8T system was able to pull this off was quite magical.

Track #6 "Summer Nights" bore a similar resemblance to "Pyramid" from another great album called Close Up by David Sanborn. I loved the ping pong effect of the percussion instruments between the speakers. The bass modules of the Status 8T system was just pumping out clean deep bass perfectly blended into the rest of system into a very cohesive soundstage.

You could hear the triangles slowly decay instead of just sharply fading away, which would otherwise be lost on lesser-designed

# SACD/ Blu-ray: Jienat - Mira

This recording has become a multichannel benchmark for us at Audioholics. but it also has an incredible twochannel layer that is equally impressive. I caution anyone to use



the volume control sparingly when playing this disc on their systems as it has extreme dynamic range which most speaker systems are incapable of reproducing at reference volume levels. The vocals were pinned dead center in Track #I "Sissel" as if I had my center channel engaged. The bass was thunderous and the stereo separation seemed to extend well beyond the width of the speakers. Track #6 "Fredrik Albert" showed off the system's fabulous transient response. The immediacy of the percussion and depth of the bass was epic and not something that can fully be conveyed in writing without actually hearing or feeling for yourself. Even in the two-channel recording of Track #4 "DanceHall", you're enveloped in the middle of the room with singers all around you. The percussion was full of life and vibrancy that you rarely ever hear in any recording. Most playback systems are incapable of reproducing the dynamics of this album, but the Status 8T system did this with utter ease. Towards the end of the recording, the electric bass kicked in which literally blew me out of my chair as I was belted with sustained tactile bass that was not only heard but rattled the

"The immediacy of the percussion and depth of the bass was epic"

Gene DellaSala



core of my bones. This disc allowed me to test the limits of my amplification and my hearing because under no circumstance was I able to detect loudspeaker compression or distress. In contrast, the Status 8T's just begged for more power; something I hoped to oblige in the near future.

# CD: Dire Straits -**Brothers in Arms**

As far as mainstream music goes, this 25+ year old recording from Dire Straits is still, in my opinion, one of the finest sounding recordings available on



CD. Plus, Tony Levin guest appears on bass which is always a good thing in my book. Originally mastered digitally, this recording lacks compression and thus sounds very analog in nature as a result. Track #4 "You're Latest Trick" put me in a tranquil mood right from the start, allowing me to hear the more intimate side of the Status Titus 8T system. The trumpets popped out while the electric piano remained in the background. The cymbals were very airy and spacious. Vocals were anchored dead center and although there is so much going on in this track musically, the Status 8T's were easily able to resolve every detail with more conviction than I've heard from any other speaker system. The Status 8T system really shows off the fabulous acoustical guitar work of Track #5 "Why Worry". I was in such a lucid state that I must confess I didn't remain fully conscious though the end of the song. Instead I just floated along basking in an audiophile psychosis. Track #6 "Ride Across the River" woke me up placing me in the middle of the Serengeti Jungle. The realism had me convinced I needed to apply a healthy dose of insect repellent to avoid getting bit. Well, maybe I'm exaggerating just a bit, but the experience was pretty mind numbing. The bass was snappy and tight while the electric guitar just punched into my cranium. I honestly didn't realize this song has so much depth and detail in the bass department until I heard it on the 8T speaker system.

# **CD: Michael Franks -Burchfield Nines**

I wanted to hear the delicate side of the Status 8T system so I broke out some classic Michael Franks music. Track #I "When the Cookie Jar is Empty"



Michael's voice had no hint of chestiness or containment. Instead he was just there singing to me just like a live unamplified performance with the electrical guitar panned to the left speaker. Steve Gadd's bass drum sounded nice and damped as if he removed the back head and stuffed it to give that nice thump sound. Track #2 "A Robin Song" showcased how neutrally the Status 8T system could convey vocals. There was such an immediacy and richness to the vocals and brass instruments that I've never heard in any other speaker system regardless of price. The saxophone seemed to just implant itself into the left side of my head. The cymbal reproduction of Track #3 "Wrestle a Live Nude Girl" was immensely transparent. Again I was loving the thump of Steve Gadd's bass drum and basking in sonic nirvana while pondering how cool the title of this song was....not as cool as the actual song I can assure you. A bit obscure perhaps, but this music is timeless. Track #4 "Burchfield Nines" is a slow kinda downbeat song but patience rewards with a beautiful melody and some great instrumentation. You're showered with triangles that just slowly dissolve into the room along with clanking percussion sounds reproduced with pristine clarity from the wonderful beryllium tweeters. The trumpet just radiated outwards with a sense of realism and warmth difficult to adequately convey in words. This is just something you'd have to hear to appreciate.

I listened to this CD with my wife present and asked her to put her thoughts in writing as follows:

"The xylophones and triangles chimed swiftly with emanating voices that were very natural and organic. Excellent clean vocals and reverb gave the 'air' of sensuality, but calm finesse. Bass was tight and pleasant to the ears with a very realistic and live feeling as if the

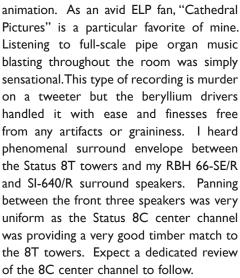
artist was romancing you with their vocals and instruments. Differentiation between the instrumentation was easily heard without losing its smoothness. Wind instrumentation had a particular nice reverb, and was very smooth and dispersing swiftly around you, never sounding fatiguing even at louder listening levels."

# Blu-ray: Animusic HD, Tron Legacy, **Avengers**

While the focus of this review is for twochannel applications, I thought it would be good measure to briefly discuss how the Status 8T system also handled home theater as well. I cued up two bass intense movies and one music blu-ray running the 8Ts as fullrange with the sub/ LFE routed directly to the speakers. No additional powered subwoofers were used to supplement the



Animusic HD a great demo disc chock full of great music choreographed to clever computer



Tron Legacy was a smorgasbord of visual and sonic delights. The deep tactile bass







during the fight scenes had me pinned to my seat just basking in bassaholic euphoria. was surreal, feeling as if I was in a high powered futuristic nightclub minus the cheesy men soliciting women for a dance, or the smell of bad liquor mixed with cigarette smoke and body sweat. I honestly couldn't believe how well extended and full the bass was all around my room without using any active subwoofers or EQ'ing.

I felt as if I were caught in the middle of the battleground of the opening scene of Avengers when Loki stole back the Tesseract causing the secret S.H.I.E.L.D. installation to implode. The Status 8T system was proving to me it was equally at home handling critical two-channel or multi-channel applications.

# The Downside

Really the only downside I can think of regarding the Status 8T speaker system is size and cost. These speakers are very large and heavy. Installing a pair of 8T's in a listening room is not a one man job and a product of this caliber should be installed by a professional. At \$50k/pair, these speakers don't come cheap - but audiophiles shopping speakers in this price class probably aren't too concerned about that. Because this speaker system is so revealing, I have found that the quality of upstream components attached to them really makes a world of difference. Hearing a proper setup of this system may spoil your sonic pallet making it hard to settle for anything less. Be warned!

Status Acoustics does offer the matching 8C center channel and will soon be releasing a bookshelf speaker to complete a full multi-channel surround solution, but they currently have no dedicated powered subwoofer. I would really like to see Status Acoustics offer a powered sub based on the bass module for this product. I could only imagine how such a sub with a meaty amp and trick DSP circuit would produce benchmark performance measurements and sound in the cost-no-object powered subwoofer category. Of course a diehard Audioholic with the bankroll of Warren Buffet or Bill Gates would just use five 8T speakers and call it a day.

# Recommendations

Investing in a pair of speakers of this These scenes captivated me in a way that stature requires great effort in setting them up in the proper listening space with equipment capable of allowing them to reach their full potential. These speakers need a lot of breathing room to strut their stuff. I'd recommend a room large enough that will allow you to place them 3-4ft away from the back wall while being able to place the primary seating area a good 10-12ft from the speakers. Perhaps a room size of 20ft x 15ft would be a good minimum recommendation.

I recommend caution when pairing the Status 8T system with a Class D amplifier. I experienced non-optimal sonic results when mating them with this type of amplifier I had on hand. It simply didn't handle the low frequency impedance swings with as much grace or finesses as the very best linear amplifiers I paired them up with. In order to achieve the full potential this speaker system has to offer, it's recommended that you select an amplifier that is as close to an ideal voltage source as possible, doubling down in power as impedance halves (ie. 300wpc at 8-ohms, 600wpc at 4ohms, 1200wpc at 20hms). It's a good idea to verify with the amplifier manufacturer of your choice if their product is truly stable down to 2-ohm loads. Using an amp not capable of sourcing lots of current into 4- and even 2-ohm loads will result in clearly audible inferior results especially at louder listening levels with bass intense program material. I had excellent results pairing these speakers with amplifiers from Classe and Pass Labs and I am confident you would too but also check out options from ATI, Anthem, Boulder, and Bryston to name a few.

"The Status 8T speaker system has truly revolutionized what high-end audio means to me"

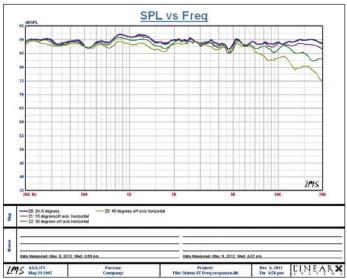
Gene DellaSala



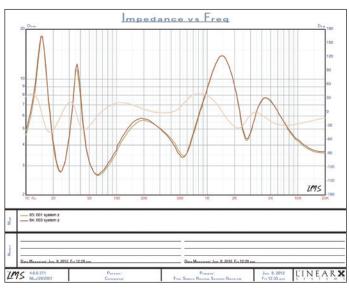
# **Status Acoustics 8T Measurements**

# **Summary**

The Status 8T system measured incredibly linear throughout the entire audio band as indicated by this set of measurements. Taking a closer look at the off-axis response of the Status 8T system really gives a true appreciation of the caliber of performance the Scan Speak 6640 Beryllium offers. The 0 and 15 degree curves are almost identical, indicating the tweeter has superbly good dispersion and the dome is obviously not mounted in a recess that restricts its off-axis output. This demonstrates excellent performance and a well integrated system. The lack of measurement artifacts also indicates a very well engineered front baffle. System distortion was so low that as I increased the sweep level to a higher output (more than my ears could take for any duration of time), only the output level went up but the distortion curve did not. This indicated to me that the Status 8T system distortion was below the noise floor of my room. The Status 8T loudspeaker system offers state of the art performance by every measurable account.



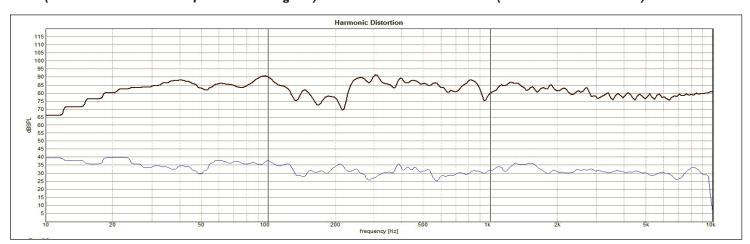
Outdoor 2 Meter Off-Axis Response (1/12th octave smoothed from 0 to 45 degrees)



Impedance / Phase Measurement



In-Room 1.75 Meter Listening Window Response (1/12th octave smoothed)



In-Room THD Distortion Measurement (@ listening position)



# **Conclusions**

Spending the last three months with the Status Titus 8T speaker system has been a true audiophile revelation for me. This speaker has transformed the way I listen to music as I seem to now place more emphasis on two-channel over multichannel listening these days. Even after all this time listening, the honeymoon phase has still yet to wear off. I am still in awe each time I engage in a listening session, denying that the fidelity could be as good as I remembered the day before. There are times that I like to just sit and stare at the beauty of this design because it's truly a unique-looking loudspeaker. In fact, the Status 8T system is quite a conversation piece as they make their presence known to anyone who comes into my theater room for a visit. People are instantly drawn to these speakers, like Pavlov's dog to a steak, wanting me to fire them up for a listen. They sound great just looking at them!

The Status 8T system has an uncanny ability of sounding larger than life yet focused like a laser. Their sound transcends their physical cabinets, which is grandiose and in your face when called to do so, yet delicate like the petals of a rose beckoning you to carefully listen, rewarding you with pure unadulterated audio perfection. The 8T speaker system has a fundamental rightness to its sound that just hooks you into spending more time listening. In fact, the biggest issue I've found with these speakers is once you engage in a listening session either solo or with friends, time seems to speed up. Einstein would be puzzled by the reverse time-dilation paradox these speakers often create with unwary listeners. I've noticed my wife and I

have been plowing through bottles of wine the folks at Status Acoustics come up with with greater frequently since I've gotten these in for review.

If you're in the market to assemble a cost-no-object audiophile two-channel or multi-channel system, I can't imagine anyone not being completely satisfied with the new Status Acoustics Titus 8T speaker system. These are truly what I consider to be "speakers for life" in that once you own a set, there's pretty much no need to upgrade in the future.... unless, of course,

something even more impressive. Highly recommended if you've got the coin and space!

> By Gene DellaSala Email - gds@audioholics.com

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# Score Card

The scoring below is based on each piece of equipment doing the duty it is designed for. The numbers are weighed heavily with respect to the individual cost of each unit, thus giving a rating roughly equal to: Performance x Price Factor/Value = Rating

Audioholics.com Note: The ratings indicated below are based on subjective listening and objective testing of the product in question. The rating scale is based on performance/value ratio. If you notice better performing products in future reviews that have lower numbers in certain areas, be aware that the value factor is most likely the culprit. Other Audioholics reviewers may rate products solely based on performance, and each reviewer has his/her own system for ratings.

# **Audioholics Ratings Scale:**

- 🔕 🔕 🔕 🔕 Outstanding (reserved for features or areas that exceed market norms)
- **△ △ △ △ △ △ △ △**
- 🔕 🔕 🔕 Average

METRIC	RATING
Build Quality	00000
Appearance	00000
Treble Extension	00000
Treble Smoothness	00000
Midrange Accuracy	8888
Bass Extension	00000
Bass Accuracy	00000
Dynamics	8888
Overall	00000
Value	8888

"The Status 8T system is what I consider to be "speakers for life"

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