



**AUDIOGAMMA**

**PERFECTING ANALOG**  
FOR OVER A QUARTER CENTURY

*epi*  
made in u.s.a.



## Scout

The SCOUT, in its two-year existence, has become the best-reviewed turntable on the planet! The lowest priced turntable in STEREOPHILES Class “B” it has broken price to performancerecords all over the world.

For improved stability and damping, the Scout’s chassis is made from 1 1/8” thick MDF bonded to a 12 gauge steel plate. The massive platter is composed of 1 3/8” acrylic and is mounted to an inverted bearing of Teflon and brass on a 60 case hardened shaft. The AC synchronous motor is contained in a separate steel housing and drives the platter via an Aries belt for smooth, quiet operation.

The JMW-9 tonearm is the perfect complement to the Scout, offering all of the advantages of a unipivot tonearm at a bargain price. The arm has a low friction bearing mounted on a solid stainless steel rod with a knurled ring to set VTA (Vertical Tracking Angle). As with the more expensive JMW-10” and JMW-12” arms, the tonearm wand assembly of the JMW-9 can be removed and replaced in seconds, allowing instant cartridge changes with multiple armwands. An RCA junctionbox allows any RCA-terminated interconnects to be used.



## Scoutmaster



The Scoutmaster combines key features from several of VPI's most successful tables. It uses the Aries 2 platter and inverted bearing, a larger version of the steel Scout motor assembly with new fused IEC socket with new 300-RPM motor, and a dual Scout chassis with a steel center. The Scoutmaster also comes with the JMW-9 tonearm installed. The table stands 19" by 14" and weighs 48 pounds.

**2004 - Hi-Fi Product of the Year**

**2004 - Runner-up Analog Product of the Year**

**2004 - Product of the Year**

**2005 - Product of the Year**





Scoutmaster by *VPI*  
made in U.S.A.





## Super Scoutmaster



After 27 years in the turntable business and the release of the HR-X we thought we had seen and done everything. Suddenly one day we were listening to the Scoutmaster and the thought hit us “This sounds so good what could we do to make it better” the end result was to cross the Scoutmaster and the HR-X producing the Super Scoutmaster or SSM as we call it. SSM uses the HR-X system. The massive flywheel and dual motordrive controlled by the revolutionary SDS power supply gives the smoothest rotation in the business.

**T.A.S. - Golden Ear Award 2005**

**Absolute Sound - Golden Ear Award 2004**





## Aries 3



The 1.75"-thick platter is comprised of clear or black acrylic and incorporates an inverted bearing similar to that used in the HR-X. The bearing shaft is 60 Rockwell hardness, ground and polished, and the platter rotates on a Teflon/Delrin composite thrust plate for ultra low noise.

The solid black aluminum motor assembly is almost 10 pounds and contains a low noise 300-RPM synchronous motor with Delrin motor pulley. This is a very low noise system as the fundamental resonance of the motor is at 5 Hertz. Well below the ability of a cartridge to pick it up.





## TNT JR MK-2

Sonically, the TNT JR.MK-2.gives the listener a huge sound stage and rock-solid presentation unprecedented at its price point. The JRMK-2 is capable of clearly defining the rear of the concert hall and the very outer edges of the soundfield. The speakers seemingly disappear as instruments appear from well beyond their boundaries.

The TNT JR MK-2 incorporates many of the technical advances found in the TNT-6 series of turntables, but at a considerably lower price. The JR MK-2 utilizes the precision US made 300 RPM motor of the HR-X mounted in a single

heavy duty motor housing driving an HR-X sized platter with inverted bearing assembly for perfect rotation and ultra low noise. In lieu of the TNT's stainless steel corner posts and air suspension the TNT JR MK-2 uses solid machined Delrin corner posts and Sorbothane as the isolation material. Using the same plinth as the TNT, the TNT JR MK-2 is easily upgradeable to full TNT-6 status at any time.

The TNT JR MK-2 can optionally be fitted with the HR-X dual motor/flywheel, the Synchronous Drive System speed controller, and the TNT-6 air suspension.





## TNT 6

The following is a quote from Roy Gregory from Hi-Fi + Magazine. "The TNT 6 in combination with the JMW 12.5 offers an astonishingly complete package that blends material value with superb musical performance, practicality with attainable optimisation of each and every record. It also looks a million dollars whilst costing rather less. What makes the 6 special is the balance it strikes between the various aspects of the musical performance, the poise and power with which it binds them into a single, coherent whole."





## HRX



The HR-X features a triple laminated chassis (Acrylic-Aluminum-Acrylic), integral air suspension (which rejects up to 98% of acoustic feedback) and an inverted main bearing incorporating a hardened steel ball running on a Teflon/Delrin composite.

An outer periphery record clamp centers on the platter, not the record, to provide vacuum-like hold down without the problems inherent in a vacuum system. The drive system uses two low-powered 24-pole motors driving a 12-pound flywheel, the flywheel spins at 300 RPM and has 62 times the inertia of a 25 pound platter. The drive system and the periphery clamp result in wow, flutter, and rumble that are all below measurability providing the most stablesound ever heard from a turntable.

## Accessories

### Mini Stabilizer-Feet

Upgrade your original coned feet on any Scout, Scoutmaster, Super Scoutmaster and Aries Series turntables ever made with the NEW VPI Mini TNT Replacement Feet! These heavier and more stable composite TNT Style Feet provide greater stability, vibration control and better sound.

### Turntable Stand

The VPI turntable stand is composed of a welded steel base section 30" high with spiked leveling feet. The four columns are hollow and can be filled with sand or zing shot for better damping. Three welded cross bar shelves allow the placement of SDS, phono section, and preamp or any combination of equipment you might want to use.

### Super Platter

This platter is the most advanced platter VPI has ever made and of course, it is compatible with the VPI Periphery ring. Made from an acrylic/stainless/acrylic sandwich (just like the HRX chassis) and weighing in at 25Lbs this is a big bad platter upgrade and will fit all VPI turntables EXCEPT for the HRX. This platter has better bass performance, will fit the periphery ring, is ultra quiet, and has more stability, great slam, and power.

More info: [www.vpiindustries.com](http://www.vpiindustries.com)

## JMW 9 / 9 SIGNATURE / 10.5i / 12.7i

### JMW 9

The cartridge is mounted to the armtube and completely set up. The armtube can be exchanged in 30 seconds and there is no work to be done, just listening.

### JMW 9 SIGNATURE

The JMW-9 Signature tonearm builds on all the advantages of standard JMW-9 unipivot tonearm. The JMW-9 Signature tonearm is completely wired with Nordost Valhalla internal wiring! It also uses an improved bearing assembly with viscous damping, has added mass for better resonance control. It even has VPI's newest addition: mechanical anti-skate control!

### JMW 10.5i

This is a tonearm with the speed and impact of the JMW-9 Signature but also having the finesse and adjustability of the state of the art JMW-12.7

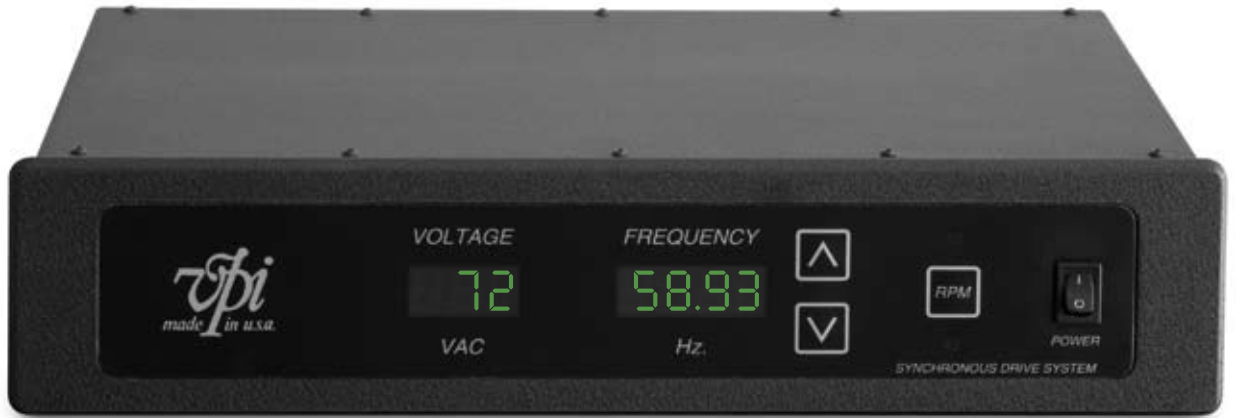
### JMW 12.7i

Many audio companies are introducing 12" tonearms. They are 10 years too late! VPI has a decade of experience designing and building 12" arms and knows what makes them work and what doesn't. The time has come for VPI to incorporate all its knowledge of tonearm construction and produced a state of the art design.



**MADE FROM  
FINEST MATERIAL  
AVAILABLE!**





## SDS

The Synchronous Drive System (SDS) combines a turntable motor speedcontroller and a line isolator into one convenient 16" x 3" x 12" (W x H x D) package. The SDS breaks new ground in clean accurate power delivery using advanced digital technology and quartz crystal accuracy.

The SDS allows for the adjustment of both the voltage and frequency fed to the turntable motor. Adjustments are easily made from the front panel using intuitive, soft touch controls. The selected output voltage and frequency are shown using large, easy to read LED displays. The SDS slowly ramps the voltage and frequency up or down to the selected value in order to prevent premature motor wear due to abrupt changes. During motor startup, the SDS increases its output voltage in order to bring the platter up to speed quickly. Once the desired platter speed has been reached, the SDS ramps the output voltage down in order to reduce motor vi-

bration and, therefore, the systems noise floor. The circuit used in the SDS provides an incredibly accurate line frequency of great stability. Additionally, the electronic circuitry effectively isolates the output voltage from the input voltage, doing away with voltage spikes, low level fluctuations, RFI, and frequency variations.

Instead of merely filtering the power line, the SDS first changes it into pure DC voltage and then digitally regenerates its own clean signal. This approach is superior to that used in many of the other power lineconditioners on the market. The SDS works best with synchronous motor driven turntables, such as those from VPI. The speed of a synchronous motor is determined by the frequency it is fed. It is only logical then, that a device whose speed is based on the line frequency will always function better when a stable frequency is delivered. A constant motor speed translates into a quieter, more faithful musical presentation.

**COLLECTORS ALERT:** Many historical recordings were not transferred onto modern records at the proper speed. Using the SDS, you can now correct the musical pitch of these recordings by varying the speed of your turntable. In addition, collectors who have VPI turntables that run at 78 RPM will be able to accurately adjust them to compensate for the wide variation in recording speed used in the 78 RPM era.

**The SDS is the perfect match for all VPI turntables!**

## HW 16.5 / 17

**THE ORIGINAL HW-16 AND THEN LATER THE 16.5 HAVE BEEN IN CONTINUOUS PRODUCTION FOR 25 YEARS.**

The HW-16.5 is the standard in affordable record cleaning machines but neither its build quality nor its cleaning power has been compromised. Its high-torque, 18 RPM turntable motor is more than capable of withstanding the pressure of heavy scrubbing during extended cleaning sessions, and its 35-second cleaning cycle per side makes quick work of even the dirtiest records. Now with self aligning vacuum suction tubes for even more accurate cleaning. The HW-16.5's high-powered vacuum ensures quick, deep cleaning, while its newly designed vacuum pickup tube automatically adjusts to accommodate records of any thickness. The internal fluid collection system is made of stainless steel to prevent corrosion, and the fully enclosed design prevents splashing or mess. In the VPI tradition, all components are extra heavy-duty, professional grade for a long, trouble-free life.

*"I have found the HW-16.5 to be an outstanding performer. The record surfaces are microscopically clean and are so pristine they look new!"*

- Bert Whyte, Audio Magazine





**STEROPHILE PRODUCT OF THE YEAR AWARD WINNER**

Clean your records with the HW-16.5  
and hear what you've been missing.

## HW 27 - TYPHOON RCM

**EVERYTHING VPI HAS LEARNED IN 27 YEARS OF MANUFACTURING THE WORLD'S BEST (AND MOST COPIED) RECORD CLEANING MACHINES IS INCORPORATED INTO THIS NEW DESIGN.**

- Twice the suction power of the HW-17 which means the Typhoon is the most powerful machine on the market. - Lower noise than the HW17 by roughly 6 db. - Precision sheet metal chassis with all parts to +/- .004 inch-Platter made from solid acrylic sitting on a bearing assembly similar to a turntable. This machine is so powerful you will hear things from your records that were never revealed by other cleaning machines.





