

## SAVARD Speakers Professional Series 6.5" S4\_S8 Driver

\*\*WE SHIP DAILY\*\*



Pro 6.5" S4 Specifications:

Nomial Diameter: 6.5"

- Power Handling:
- RMS: 75 watts
- Impedance: Single 4 Ohm

Recommend Power: See Chart Below

- Frequency Response: 60 Hz 7000 Hz
- Sensitivity: 93.12 dB 1watt/1meter Voice Coil Diameter: 1.8"
- Displacement: 0.02 cuft 3mm XMAX In One Direction; 6mm Overall
- 28 oz Y35 Magnet (be cautious of competitors ratings: they may
- include additional motor parts to inflate weight. We count only the real magnet material) Thiele and Small Parameters: \*PRE Break-in\*

#### Resonant Frequency (Fs): 111 Hz

- DC Resistance (Re): 4.2 Ohm
- Voice Coil Inductance (Le): 0.64 mH
- Mechanical Q (Qms): 6.743
- Electromagnetic Q (Qes): 0.622
- Compliance Equivalent Volume (Vas): 0.213 cubic feet

Total Q (Qts): 0.570

- Mechanical Compliance of Suspension (Cms): 0.22mm/N BL Product (BL): 6.63 Tm
- Diaphragm Mass w/Airload (Mms): 9.33 grams

SD: 21.55 sq in

- **SAVARD Professional Series General Features:**

#### Kevlar Reinforced Radial Cone w/PVA face coating • Double Roll Accordion Surround to Increase Transient

- Response & Woofer Stability
- Bumper Cup Style Spider
- Lightweight yet Quality Stout Stamped Frame

Radial Pole Vent

• High-grade Y35 Grade ferrite magnet assembly

**5w** 

**25w** 

Standard Pro Audio Terminals

### Pro 6.5" S8 Specifications:

- Nomial Diameter: 6.5" **Power Handling:**
- RMS: 75 watts
  - Recommend Power: See Chart Below
    - Impedance: Single 8 Ohm
  - Frequency Response: 60 Hz 7000 Hz
  - Sensitivity: 92.95dB 1watt/1meter
- Voice Coil Diameter: 1.8"
- Displacement: 0.02 cuft
- 3mm XMAX In One Direction; 6mm Overall 28 oz Y35 Magnet (be cautious of competitors ratings: they may
- include additional motor parts to inflate weight. We count only the real magnet material) Thiele and Small Parameters: \*PRE Break-in\*

Service

## Resonant Frequency (Fs): 129.9 Hz

- DC Resistance (Re): 6.006 Ohm
- Voice Coil Inductance (Le): 0.23 mH
- Mechanical Q (Qms): 8.825 Electromagnetic Q (Qes): 0.844
- Total Q (Qts): 0.770
  - Compliance Equivalent Volume (Vas): 0.168 cubic feet Mechanical Compliance of Suspension (Cms): 0.17mm/N
  - Diaphragm Mass w/Airload (Mms): 8.656 grams

BL Product (BL): 7.1 Tm

SD: 21.55 sq in

300w

400w +

**Mounting Information:** 

Overall Diameter: 6.625"

Mounting Depth: 3"

#### Bolt Pattern Diameter: 6.375" # of Mounting Holes: 4

Baffle Cutout Diameter: 5.625"

• 100% FREE Domestic Tech Support • Durable Products

<u>Top Reasons to Choose SAVARD</u>:

- High Output Technology • FREE Enclosure Design Support

200w

**Pro 6.5" Power Rating in RMS** 

	Performance & Safety (crossover 100hz HP)	crossover 120hz HP	Operate with Caution Crossover 175hz HP	Operate with Caution Void Warranty (Crossover 225hz + HP)						
SAVARD Real Time Snapshot										
Taken in real time, the belo	ow curve is the most basic so	ound frequei given speake	,	lay the overall unaltered per	rformance					

125w

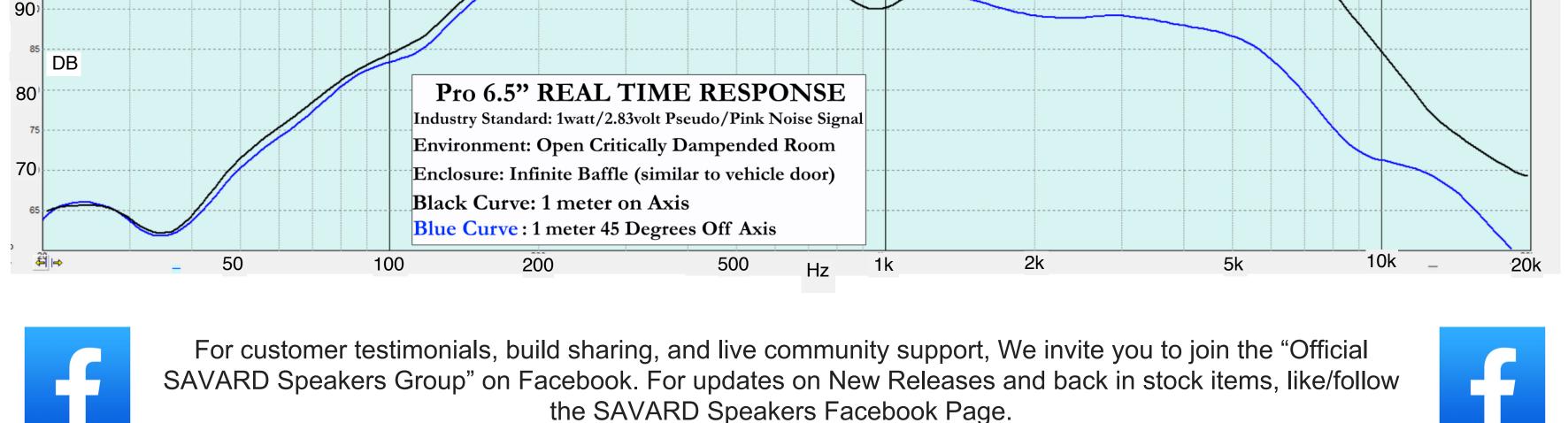
**75w** 

Ontimum

SAVARD's high efficiency / overbuilt line of Pro Series speakers are commonly used in Car Audio (SQ&SPL), Home Audio, and Commercial Audio where quality high output is needed. We provide the SAVARD Frequency Snapshot below

for you to best determine the woofer that fits your needs and wants. Simply contact us to provide you mounting or

enclosure alteration to control the frequency curver below. Just like a subwoofer, our Pro Series enclosures can be adjusted to add or reduce bass. As well as, we can add a basic crossover to reduce high end frequencies if you prefer a warmer sound. \* Notice the design implements a flat curve for reference studio style listening. We eliminated the Harsh peak around 2000hz known for listening fatigue which is often found in competitor Pro Speaker products.





Product Support.

PRO 6.5" \$4

PRO 6.5" S4

100

SUPPORT FROM SAVARD SPEAKER SYSTEMS



**Comments** 

Smooth Reponse 80 - 7000Hz

Mid Range Response from 150 - 7000Hz

### Building your own custom box (Enclosure Design) • SAVARD will supply Blue Prints for standard enclosure designs!

 Speaker Placement • Port Placement

(CuFT)

N/A

0.3/woofer

**PRO Series** 

**Port Specs** 

N/A

N/A

**Net Enclosure Number of Volume** Sealed/Ported

Any

Any

Vehicle Door

Sealed

Model/Size Woofers

All general Questions

Port design (Box Tuning)

PRO 6.5" \$4	1	Ported @60Hz	0.75	10 sq in - 7"L	Studio Quality Reference Listening 50 - 7500Hz		
PRO 6.5" \$4	2	Ported @60Hz	1.4	20 sq in - 6.75"L	Studio Quality Reference Listening 50 - 7500Hz		
PRO 6.5" \$4	3	Ported @58Hz	2	30 sq in - 7.5"L	Studio Quality Reference Listening 50 - 7500Hz		
PRO 6.5" \$4	4	Ported @58Hz	2.5	40 sq in - 7.5"L	Studio Quality Reference Listening 50 - 7500Hz		
We are a SAVARD Certified Vendor All warranties and support are backed by SAVARD Speaker Systems LLC.							
-CATIFIED-	BEWARE of Other Vendor Claims						
Inflated Peak Power ratings are often exhibited to increase the appeal of the products. SAVARD uses conservative real time ratings.							



**Shipping:** 

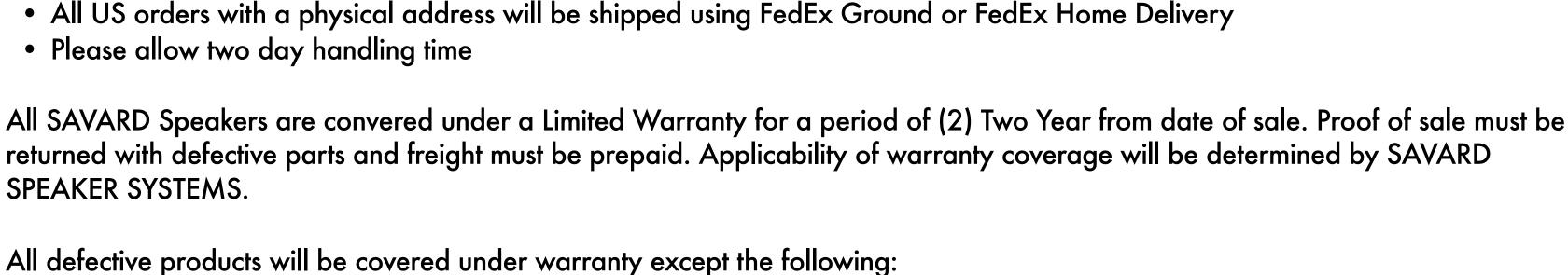
SPEAKER SYSTEMS

Shipping/Warranty/Return Policies & Procedures

When selecting an amplifier SAVARD recommends reviewing reputable brands vs bargain brands. Please review RMS rating

before purchase. Be cautious of inadequate service and support from some non-authorized vendors. SAVARD will offer direct

support for items sold by this Ebay vendor.



\*\*\*\*Warranty is automatically void when purchased from anyone other than franchised SAVARD DEALERS, and/or SHIPPED BACK WITHOUT proper packing (i.e. styrofoam balls, packing peanuts, or any method not stabilizing/securing said product) to ensure the

SPEAKER SYSTEMS.

Physical Damage

accompanied by a receipt from professional installer)

a Return Authorization Form Please Message Us.

Water Damage

Warranty Repair or Replacement parts will be returnred freight prepaid. Parts not covered under warranty will be repaired or replaced and returns C.O.D. for parts and freight costs.

stability of product in question in transit back to SAVARD\*\*\*

\* \* \* ALL Products Purchased from SAVARD SPEAKER SYSTEMS will have an individual RA form Included within Package, if you require

• Abuse, Accident, Misuse or Faulty Installation (Repeated returns for the same damage may be considered abuse unless

# Please message Us at Any Point before/during/after return procedures for help

Return Procedure

Write the RA number outside of the shipping box to where it is visible upon arrival. Any box without a visible RA number may result in refusal by our receiving department. Put the completed RA FORM inside the box with your item. Any returned item without the

completed form will result in delay in processing your request. Please send the item back to us in a standard shipping box with

**Disclaimer** There will no NO EXCEPTIONS. Ownership of packages is transferred over to Buyer once package is delivered to a FedEx Location. SAVARD is not responsible for mis-delivery errors via carrier or incorrect shipping information. Shipping is a service you purchase from FedEx

insurance. We are not responsible for any damage or missing items during shipment of the package.

Processing Time is 1 to 3 business days, for drop off to FedEx, regardless of shipping service for in stock items. We do not ship on Saturdays, Sundays or Holidays. You are resposible to file a claim with FedEx. We are not responsible for lost packages during transit. We are not responsible for shipments

We are also not responsible to weather related damage or delays. Once package leaves our hands it is completely out of our control.

In the case that your shipment is lost or damaged in transit; Please reach out and We will best assist with filing FedEx Claims. We will work

TRACKING PROGRESS.

sent to forwarding services or companies regardless of shipping service selected, if you place an order and your shipping address is a forwarding address you are responsible for contacting your forwarding company or service to locate your shipment.

with you to better ensure you have a pleasant experience purchasing from SAVARD.

along with your order from us, so any shipping issues must be handled between Buyer and FedEx.

Please make sure your address is correct before placing order, we will not be responsible for incorrect addresses. Packages are NOT insured. Once again we are not responsible for package once it transfers to FedEx, it is then their responsibility to deliver and handle concerns for shipping delays or lost packages. You will not be refunded for the purchase from us if FedEx loses it. KEEP AN EYE ON YOUR PACKAGE'S

Please make sure all addresses are correct, we will not refund for wrong address on your part.