













VANSONIC is a leading electronics manufacturer specializing in car audio and other relevant equipment in the city of Jiaxing, Zhejiang Province, China. Our company is located in the centre of Shanghai city, Hangzhou city, which makes us enjoy advantageous transportation and abundant resources. The VANSONIC Brand was created and developed by a team of young and determined professionals who are well aware of the needs in today's audio industry. Offering several series of speakers, subwoofers, tweeters, midranges, cables, accessories, component sets and much more VANSONIC guarantees to satisfy customers seeking a wide assortment of products.

The VANSONIC brand stands out from other lines in its progressive design and "never-stop-innovating" attitude. Our team takes your feedback as a command to constantly improve and keep up with all new trends so as to deliver the most technologically up-to-date products in the fierce market. We are here ready to revolutionize the market capitalizing on what the other guys failed to do right: Delivering a sophisticated, trendy product line that people are in urgent need of and love the most (and continue doing so on a regular basis). We promise to never stop refreshing our product lines with the coolest designs and technology available so you can always have the most outstanding products technology can offer. We do that with your feedback and our creativity, superior quality, pretty competitive price and innovative attitude.

Without further ado, please take some time to be inspired by our 2019 line-up. From all of us at team VANSONIC, your support, cooperation and consideration will be highly appreciated.



# **Car Audio**

Subwoofer	
Neodymium Subwoofe	P04-P1
Ferrite Subwoofer	P12-P3
Full Range	P34-P3
Midrange	
Neodymium Midrange	P40-P4
Ferrite Midrange	P47-P5
Car Super Tweeter	P60-P6
<b>Driver With Horn</b>	P62-P6
Driver	P64-P6
Horn	P68-P6





All VVX series of subwoofers are each skillfully hand assembled and use only the best components. The VVX uses a reinforced pressed paper cone. Pure 8 AWG copper speaker wire is then hard wired (no terminals) to a dual 1 ohm 4 inch voice coil that's bolted down with 6 layer conex spiders. A surgically cut custom aluminum basket holds the VVX in place and can take up to 10,000 watts of power.

# **VVX SERIES**

Heavy duty die cast aluminum basket
4.0" BACCAW 6 layer flat wire Voice Coil
16 pcs high strength neodymium magent
Large foam edge and paper with glass fiber cone
Big fine copper wire for terminal
Square Wire Outside Coil Design
6 layer Conex Spider Suspension
Rubber gasket and dust cap print logo

#### **VVX-1800D**

Nominal diameter:18 Inch Power rating: 5,000 Watts(RMS) Impedance:1+1/2+2 Ohms Sensitivity:94 dB frequency range:32-0.7k Hz



#### **WX-1500D**

Nominal diameter:15 Inch Power rating: 5,000 Watts(RMS) Impedance:1+1/2+2 Ohms Sensitivity:92 dB frequency range:38-0.9k Hz





All VVZ series of subwoofers are each skillfully hand assembled and use only the best components. The VVX uses a reinforced pressed paper cone. Pure 8 AWG copper speaker wire is then hard wired (no terminals) to a dual 1 ohm 3 inch voice coil that's bolted down with 4 layer conex spiders. A surgically cut custom aluminum basket holds the VVX in place and can take up to 3,500 watts of power.

# **VVZ SERIES**

Heavy duty die cast aluminum basket 3.0" BACCAW 6 layer round wire Voice Coil 8 pcs high strength neodymium magent Large foam edge and paper with glass fiber cone Big fine copper wire for terminal Round Wire Outside Coil Design 4 layer Conex Spider Suspension with rubber Rubber gasket and dust cap print logo

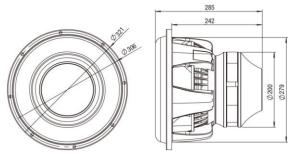


#### WZ-1500D

Nominal diameter:15 Inch Power rating: 3,500 Watts(RMS) Impedance:1+1/2+2 Ohms Sensitivity:92 dB frequency range:40-0.7k Hz

#### **VVZ-1200D**

Nominal diameter:12 Inch Power rating: 3,000 Watts(RMS) Impedance:1+1/2+2 Ohms Sensitivity:88 dB frequency range:42-0.92k Hz



"All test result and drawing base on VVZ-1200D"

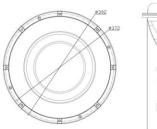




The HHD Series are skillfully hand assembled and made of the best components. The HHD uses Heavy duty die cast aluminum basket, 12 pcs high strength neodymium magnet with Carbon fiber cone, The HHD series can up to 6,000-7,000 RMS.

# **HHD SERIES**

Heavy duty die cast aluminum basktet 4.0" BAALR 8 layer flat wire voice coil 12 pcs high strength neodymium magent Large foam edge and Carbon fiber cone Big fine copper wire for terminal 2pcs 8 layer Nomex spider suspension Aluminum gasket and dust cap print logo





"All test result and drawing base on HHD-150"



Nominal diameter:15 Inch Impedance:1+1+1+1 Ohms Sensitivity:86 dB frequency range:30-2.0k Hz



Nominal diameter:12 Inch Impedance:1+1+1+1 Ohms Sensitivity:85 dB frequency range:35-2.0k Hz





The DDX Series use 4.0" BACCAW 4 layer round wire voice coil that holds 4,000 to 5,000 watts of power, Large foam edge and paper with glass fiber cone, A surgically cut custom aluminum basket holds the DDX, 16 pcs high strength neodymium magnet, 2pcs 4 layer Nomex and 2 layer PC spider suspension.

# **DDX SERIES**

Heavy duty die cast aluminum basktet
4.0" BACCAW 4 layer round wire voice coil
16 pcs high strength neodymium magnet
Large foam edge and paper with glass fiber cone
Big fine copper wire for terminal
2pcs 4 layer Nomex and 2 layer PC spider suspension
Rubber gasket and dust cap print logo

#### **DDX-180**

Nominal diameter:18 Inch Power rating: 5,000 Watts(RMS) Impedance:1+1/2+2 Ohms Sensitivity:88 dB frequency range:25-2.0k Hz

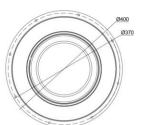
#### **DDX-150**

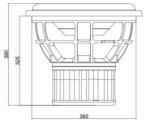
Nominal diameter:15 Inch Power rating: 5,000 Watts(RMS) Impedance:1+1/2+2 Ohms Sensitivity:87 dB frequency range:25-2.0k Hz



#### **DDX-120**

Nominal diameter:12 Inch Power rating: 4,000 Watts(RMS) Impedance:1+1/2+2 Ohms Sensitivity:85 dB frequency range:30-2.0k Hz





"All test result and drawing base on DDX-150"

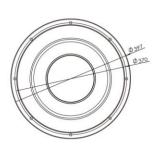


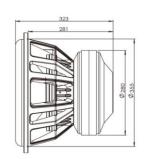


The VVS series are big bottom boys. They use 4"oversized voice coil that hold 3,500 watts of power. A sugically cut custom aluminum basket holds the WS, Dual stacked strontium magnet and non-pressed paper cones that has an industrial machined stitched edge right into the cone's surround for added strength.

# **WS SERIES**

Heavy duty die cast aluminum basket
4.0" BACCAW 4 layer round wire Voice Coil
2x225 Oz high strength ferrite magnet
Large foam edge and paper with glass fiber cone
Big fine copper wire for terminal
Round Wire Outside Coil Design
6 layer Conex Spider Suspension
Rubber gasket and dust cap print logo





"All test result and drawing base on WS-15D"



#### **WS-15D**

Nominal diameter:15 Inch Power rating: 3,500 Watts(RMS) Impedance:1+1/2+2 Ohms Sensitivity:89 dB frequency range:40-0.7k Hz

#### **WS-12D**

Nominal diameter:12 Inch Power rating: 3,500 Watts(RMS) Impedance:1+1/2+2 Ohms Sensitivity:87 dB frequency range:45-1.0k Hz





The VVD series are big bottom boys too. They use 3"oversized voice coil that hold 2500 watts of power. A sugically cut custom aluminum basket holds the VVD, Dual stacked strontium magnet and non-pressed paper cones that has an industrial machined stitched edge right into the cone's surround for added strength.

# **WD SERIES**

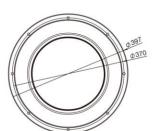
Heavy duty die cast aluminum basket 3.0" BACCAW 4 layer flat wire Voice Coil 2x180 Oz high strength ferrite magnet Large foam edge and paper with glass fiber cone Big fine copper wire for terminal Square Wire Outside Coil Design 4 layer Conex Spider Suspension Rubber gasket and dust cap print logo

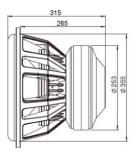
#### WD-15D

Nominal diameter:15 Inch Power rating: 2,500 Watts(RMS) Impedance:1+1/2+2 Ohms Sensitivity:89 dB frequency range:42-1.5k Hz

#### WD-12D

Nominal diameter:12 Inch Power rating: 2,500 Watts(RMS) Impedance:1+1/2+2 Ohms Sensitivity:87 dB frequency range:46-1.1k Hz





"All test result and drawing base on VVD-15D"





The perfect subwoofer for minumally spaced vehiches, The WF series can produce gut-wrenching bottom end in a non obtrusive, compact design. With these subwoofers, vehichle owners can bring out the same intense sound that larged vehicles can achieve using full-sized subwoofers.

# **VVF SERIES**

Heavy duty die cast aluminum basket 3.0" BACCAW 4 layer flat wire Voice Coil 2x180 Oz high strength ferrite magnet Large foam edge and paper with glass fiber cone Big fine copper wire for terminal Square Wire Outside Coil Design 4 layer Conex Spider Suspension Rubber gasket and dust cap print logo

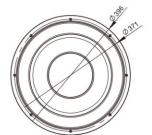


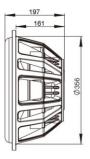
#### WF-15D

Nominal diameter:15 Inch Power rating: 1,500 Watts(RMS) Impedance:1+1/2+2 Ohms Sensitivity:88 dB frequency range:38-1.3k Hz

#### WF-12D

Nominal diameter:12 Inch Power rating: 1,500 Watts(RMS) Impedance:1+1/2+2 Ohms Sensitivity:87 dB frequency range:42-1.1k Hz





"All test result and drawing base on VVF-15D"



The VVK Series subwoofers are the flagship subwoofer in the cost performance fleet. Heavy duty die-cast frames house, high performance speaker cone, 4 layer spider and beefed-up magnet structures resulting in subwoofer that are as powerful as they are good looking.

# **VVK SERIES**

Heavy duty die cast aluminum basket 3.0" BACCAW 4 layer round wire Voice Coil 2x110 Oz high strength ferrite magnet Large foam edge and paper with glass fiber cone Big fine copper wire for terminal Round Wire Outside Coil Design 4 layer Conex Spider Suspension Rubber gasket and dust cap print logo



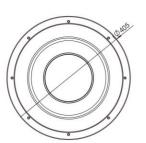


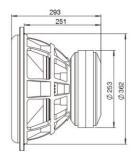
#### **WK-15D**

Nominal diameter:15 Inch Power rating: 2,000 Watts(RMS) Impedance:1+1/2+2 Ohms Sensitivity:90 dB frequency range:42-1.3k Hz

#### **WK-12D**

Nominal diameter:12 Inch Power rating: 2,000 Watts(RMS) Impedance:1+1/2+2 Ohms Sensitivity:88 dB frequency range:46-0.9k Hz





"All test result and drawing base on VVK-15D"



is strong like Lion.

# **DDS SERIES**

Heavy duty die cast aluminum basket
2.5" BASV 4 layer Voice Coil
2x70 Oz high strength ferrite magnet
Large foam edge and paper with glass fiber cone
Dual Push terminal
2 layer Conex Spider Suspension
Rubber gasket and dust cap print logo

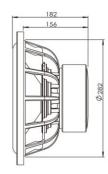
The DDS series are built for chest thumping bass and is designed to take high amounts power while limiting distortion for exceptional clarity and tonality. These subwoofers will be the choice for audio enthusiasts that require extended playing time with a woofer that

#### **DDS-15S**

Nominal diameter:15 Inch Power rating: 1,000 Watts(RMS) Impedance:1+1/2+2 Ohms Sensitivity:88 dB frequency range:36-1,0k Hz

#### **DDS-12S**

Nominal diameter:12 Inch Power rating: 1,000 Watts(RMS) Impedance:1+1/2+2 Ohms Sensitivity:87 dB frequency range:40-1.8k Hz

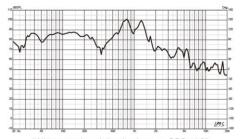


"All test result and drawing base on DDS-12S"

#### **DDS-10S**

Nominal diameter:10 Inch Power rating: 1,000 Watts(RMS) Impedance:1+1/2+2 Ohms Sensitivity:86 dB frequency range:45-1.5k Hz

#### SPL vs Freq



"All test result and drawing base on DDS-10S"





The DDF Series accurately reproduces the best possible sound quality in today's digital music. This specially designed subwoofer executes power and sound that leaves the competition far behind. With its rock-solid structure and clean power output, our reliable DDF subwoofers will make your auto-mobile come alive with power and sound.

#### DDF-12D

Nominal diameter:12 Inch Power rating: 1,200 Watts(RMS) Voice Coil: 3.0" BASV 4 layer Impedance:2+2/4+4 Ohms Sensitivity:88 dB frequency range:43-1.2k Hz

#### DDF-10D

DDF-8D

Nominal diameter:10 Inch Power rating: 800 Watts(RMS) Voice Coil: 2.5" BASV 4 layer Impedance:2+2/4+4 Ohms Sensitivity:87 dB frequency range:46-1.5k Hz

# **DDF SERIES**

Heavy duty steel basket
2x80 Oz high strength ferrite magnet
Large foam edge and paper with glass fiber cone
Dual Push terminal
2 layer Conex Spider Suspension
Aluminum gasket and dust cap print logo





The **HHX** series subwoofers deliver class, sophistication and power. This line sets itself apart by using the highest quality control and raw materials available for its high-end technology. With RMS power of 600 and 800 watts. The HHX series are the classiest, most-powerful luxury subwoofers in the market that fit any ambitious audio-phile.

# **HHX SERIES**

Heavy duty steel basket 2.5" black aluminum 4 layer Voice Coil 2x60 Oz high strength ferrite magnet Large foam edge and paper with glass fiber cone **Dual Push terminal** 2 layer Conex Spider Suspension Rubber gasket and dust cap print logo

#### HHX-15D

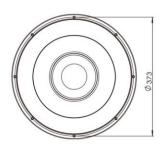
Nominal diameter:15 Inch Power rating: 800 Watts(RMS) Impedance:4+4/2+2 Ohms Sensitivity:90 dB frequency range:35-3.6k Hz

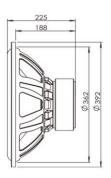
#### HHX-12D

Nominal diameter:12 Inch Power rating: 700 Watts(RMS) Impedance:4+4/2+2 Ohms Sensitivity:88 dB frequency range:40-4.1k Hz

#### HHX-10D

Power rating: 600 Watts(RMS) Impedance:4+4/2+2 Ohms Sensitivity:87 dB frequency range:44-4.5k Hz





"All test result and drawing base on HHX-15D"







The B Series line take sound quality to a new level, with 2.0" BASV 4 layer Voice Coil and 2x56 Oz high strength ferrite magnet, that ensures it holds 1,000 watts of power. It's rock-solid structure and clean power output will make your auto-mobile come alive.

# **KB-150**

Nominal diameter:15 Inch Power rating: 1,200 Watts(RMS) Impedance:2+2/4+4 Ohms Sensitivity:88 dB frequency range:25-2.0k Hz

#### **KB-120**

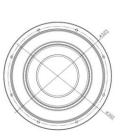
Nominal diameter:12 Inch Power rating: 1,100 Watts(RMS) Impedance:2+2/4+4 Ohms Sensitivity:86 dB frequency range:25-2.0k Hz

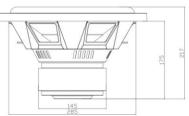
## **KB SERIES**

Heavy duty steel basket
2.0" BASV 4 layer Voice Coil
2x56 Oz high strength ferrite magnet
Large foam edge and paper cone
Dual Push terminal
2 layer PC spider suspension
Rubber gasket and dust cap print logo

#### **KB-100**

Nominal diameter:10 Inch Power rating: 1,000 Watts(RMS) Impedance:2+2/4+4 Ohms Sensitivity:84 dB frequency range:30-2.0k Hz





"All test result and drawing base on KB-120"







The KKX Series are big bottom boy, with 4.0" BAALR 6 layer flat wire voice coil that holds 3,000 to 5,000 watts of power. A surgically cut custom aluminum basket holds the KKX, 3x166 Oz high strength ferrite magnet and 2pcs 6 layer Nomex spider suspension.

## **KKX SERIES**

Heavy duty die cast aluminum basket 4.0" BAALR 6 layer flat wire voice coil 3x166 0z high strength ferrite magnet Large foam edge and paper cone Big fine copper wire for terminal 2pcs 6 layer Nomex spider suspension Rubber gasket and dust cap print logo

#### KKX-180

Nominal diameter:18 Inch Power rating: 5,000 Watts(RMS) Impedance:1+1/2+2 Ohms Sensitivity:89 dB frequency range:25-2.0k Hz

#### KKX-150

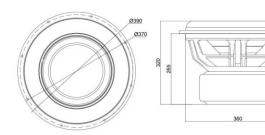
Nominal diameter:15 Inch Power rating: 5,000 Watts(RMS) Impedance:1+1/2+2 Ohms Sensitivity:87 dB frequency range:30-2.0k Hz

#### KKX-120

Nominal diameter:12 Inch Power rating: 4,000 Watts(RMS) Impedance:1+1/2+2 Ohms Sensitivity:86 dB frequency range:30-2.0k Hz

#### **KKX-100**

Nominal diameter:10 Inch Power rating: 3,000 Watts(RMS) Impedance:1+1/2+2 Ohms Sensitivity:83 dB frequency range:30-2.0k Hz



"All test result and drawing base on KKX-150"





# **MMX SERIES**

Heavy duty steel basket
2.0" black aluminum 4 layer Voice Coil
60 Oz high strength ferrite magnet
Large foam edge and paper with glass fiber cone
Dual Push terminal
Conex Spider Suspension
Rubber gasket and dust cap print logo

#### MMX-15D

Nominal diameter:15 Inch Power rating: 500 Watts(RMS) Impedance:4+4 Ohms Sensitivity:89 dB frequency range:38-3.5k Hz

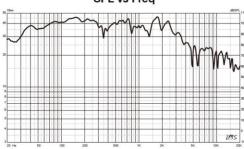
# MMX-12D

Nominal diameter:12 Inch Power rating: 450 Watts(RMS) Impedance:4+4 Ohms Sensitivity:88 dB frequency range:40-3.5k Hz

#### MMX-10D

Nominal diameter:10 Inch Power rating: 400 Watts(RMS) Impedance:4+4 Ohms Sensitivity:87 dB frequency range:43-2.3k Hz



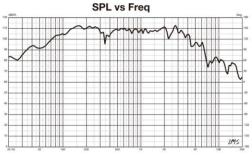


"All test result and drawing base on MMX-12D"

The new posseries subwoofers line takes great value to a whole new level. You will be impressed with the high-power handing and greater reliability during heavy hitting bass passages. We developed the new cone for very natural smooth bass reproduction that provides high output with low distortion.

# **LLD SERIES**

Heavy duty steel basket
2.0" black aluminum 4 layer Voice Coil
40 Oz high strength ferrite magnet
Rubber edge PP cone and PP dust cap
Dual PCB terminal
Conex Spider Suspension
Rubber gasket and dust cap print logo



"All test result and drawing base on LLD-12D"

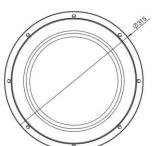


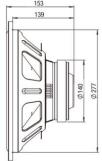
#### LLD-12D

Nominal diameter:12 Inch Power rating: 250 Watts(RMS) Impedance:4 Ohms Sensitivity:90 dB frequency range:38-4.0k Hz

#### LLD-10D

Nominal diameter:10 Inch Power rating: 200 Watts(RMS) Impedance:4 Ohms Sensitivity:88 dB frequency range:41-4.5k Hz











Our new These woofers are only 3.60 inches deep but don't let its lean size fool you, These woofers are big on bass. We gaveour engineers the difficult task of building a thin woofer that was up to the Vansonic reputation of great performance at an exceptional value.

# **FX SERIES**

Heavy duty die cast aluminum basket Black aluminum 4 layer Voice Coil 75 Oz high strength ferrite magnet Square wire outside coil design Dual Push terminal 2 layer Conex Spider Suspension Rubber gasket and aluminum dust cap print logo

# SPL vs Freq

"All test result and drawing base on FX-12X"

#### **FX-12X**

Nominal diameter:12 Inch Voice coil diameter:65.5 mm Power rating: 400 Watts(RMS) Impedance:2+2 Ohms Sensitivity:89 dB frequency range:45-1.8k Hz

#### **FX-10X**

Nominal diameter:10 Inch Voice coil diameter:50.8 mm Power rating: 250 Watts(RMS) Impedance:2+2 Ohms Sensitivity:88 dB frequency range:52-1.5k Hz







The VANSOIC West's series 10inch&12inch subwoofer is built like an very light weight body, foam edge and paper cone, with a magnetic structure just a heavy duty steel basket, PC spider suspension, 2.5" ALSV high temperature voice coil, good design for dual Push terminal, 300RMS... Both the performance and the sound result are exceptional.

# **YN SERIES**

Heavy duty steel basket 2.5" ALSV 4 layer Voice Coil 43 Oz high strength ferrite magnet foam edge and paper cone Dual Push terminal PC spider suspension Rubber gasket and dust cap print logo



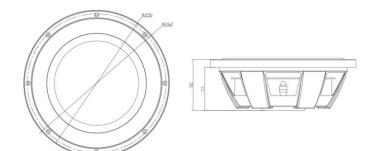


#### **YN-120**

Nominal diameter:12 Inch Power rating: 300 Watts(RMS) Impedance:2+2/4+4 Ohms Sensitivity:87 dB frequency range:30-2.0k Hz

#### **YN-100**

Nominal diameter:10 Inch Power rating: 250 Watts(RMS) Impedance:2+2/4+4 Ohms Sensitivity:84 dB frequency range:35-2.0k Hz









Vansonic new series subwoofers is full featured: rubber suspension, large magnetic structure, extra large 50mm (2") voice coil with special new design and high strength ferrite magnet, which will takes great value to whole new level.FNX series are powerful, dynamic and non-aggressive.

# **FNX SERIES**

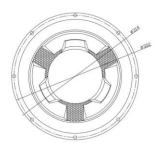
Heavy duty steel basket 2.0" KSV 4 layer Voice Coil 40 Oz high strength ferrite magnet cloth edge pp cone Press type terminal PC spider suspension Rubber gasket and dust cap print logo

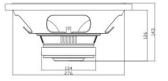
#### FNX-120

Nominal diameter:12 Inch Power rating: 400 Watts(RMS) Impedance:2+2/4+4 Ohms Sensitivity:88 dB frequency range:30-2.0k Hz

#### **FNX-100**

Nominal diameter:10 Inch Power rating: 300 Watts(RMS) Impedance:2+2/4+4 Ohms Sensitivity:87 dB frequency range:35-2.0k Hz





"All test result and drawing base on FNX-120"





The LLK Series with Sandwich PP Cone and 2.0" BASV 4 layer Voice Coil, this cone ensures great purity and precision. A Heavy duty steel basket holds the LLK, It offers high quality sound reproduction whatever the style of music.

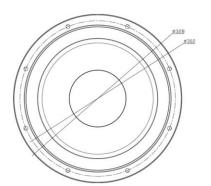


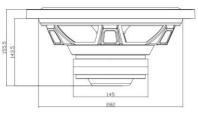
# **LLK SERIES**

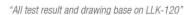
Heavy duty steel basket 2.0" BASV 4 layer Voice Coil 2x34 Oz high strength ferrite magnet foam edge and Sandwich PP Cone Dual Push terminal 2 layer PC spider suspension Rubber gasket and dust cap print logo

### **LLK-120**

Nominal diameter:12 Inch Power rating: 800 Watts(RMS) Impedance:2+2/4+4 Ohms Sensitivity:87 dB frequency range:25-2.0k Hz













#### **QX-120**

Nominal diameter:12 Inch Power rating: 600 Watts (RMS) Impedance:8 0hms Sensitivity:93dB frequency range:48-18.5kHz

#### **QX-100**

Nominal diameter:10 Inch Power rating: 500 Watts (RMS) Impedance:8 Ohms Sensitivity:92dB frequency range:56-18kH

#### **QX-80**

Nominal diameter:8 Inch Power rating: 400 Watts (RMS) Impedance:8 Ohms Sensitivity:91dB frequency range:65-17.8kHz

#### **QX-65**

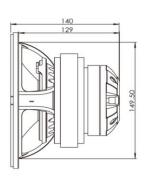
Nominal diameter:6.5 Inch Power rating: 300 Watts (RMS) Impedance:8 Ohms Sensitivity:90dB frequency range:72-17.5kHz

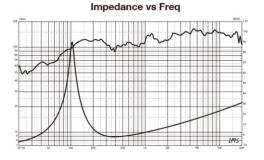
# **QX SERIES**

Heavy duty die cast aluminum basket 2.0" 2 layer KSV Voice Coil 80 Oz high strength ferrite magnet Conex edge and paper with glass fiber cone Impedance 8 Ohms EVA gasket and plastic horn



# 9 0 1th





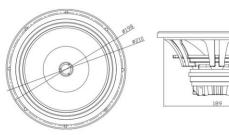


The Vansonic **W** Extreme Series uses higer system technology to bring concert level sounds to you includes high strength neodymium magnet. The QN series is a 150 Watts(Music) with cloth edge Carbon fiber cone. This type of speaker is ideal for use in installations that include subs producing high amounts of low frequency bass. The midbass driver fills in the sound frequencies that the subwoofer does not.



# **QN SERIES**

Heavy duty die cast aluminum basket 1.5" KCCAW 2 layer Voice Coil 7 Oz high strength neodymium magnet cloth edge Carbon fiber cone Press type terminal PC spider suspension EVA gasket



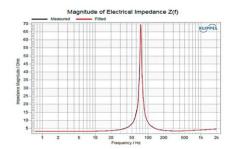
"All test result and drawing base on QN-80"

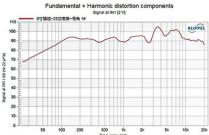
#### **QN-80**

Nominal diameter:8 Inch Power rating: 150 Watts(Music) Impedance:4/8 Ohms Sensitivity:96 dB Voice coil:38.6mm

#### **QN-65**

Nominal diameter:6.5 Inch Power rating: 150 Watts(Music) Impedance:4/8 Ohms Sensitivity:95 dB Voice coil:38.6mm





"All test result and drawing base on QN-80"





Vansonic I new series line of midrange takes great value to whole new level. they are equipped with the very best: aluminum frame for optimal rigidity, pressed paper diaphragm for more musicality, detail and warmth, giant magnet for incredible power handling. New LH series shines with exceptional construction. Its sound quality is breathtaking and with competive price.

# **LH SERIES**

Heavy duty die cast aluminum basket 1.5" KCCAW 2 layer Voice Coil 34.3 Oz high strength ferrite magnet cloth edge paper cone Press type terminal PC spider suspension EVA gasket

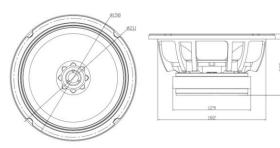


#### LH-80

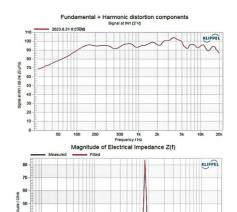
Nominal diameter:8 Inch Power rating: 250 Watts(Music) Impedance:4/8 Ohms Sensitivity:98 dB Voice coil:38.6mm

#### **LH-65**

Nominal diameter:6.5 Inch Power rating: 150 Watts(Music) Impedance:4/8 Ohms Sensitivity:98 dB Voice coil:38.6mm



"All test result and drawing base on LH-80"



"All test result and drawing base on LH-80"





The DN series of Maximum Musical Output drivers are specifically designed to provide smooth, low-distortion midrange/midbass output for the highest quality sound reinforcement applications. Because of their relatively high resonance and very lowQts values, the DN series can be mounted in small enclosures while maintaining a smooth, peak-free response.

# **DN SERIES**

Heavy duty steel basket 2.5" TICCAW 2 layer Voice Coil High strength neodymium magnet Impedance 4/8 ohm

#### **DN-1000**

Nominal diameter:10.0 Inch Power rating: 700 Watts (Music) Voice coil: 65.5 mm Sensitivity: 100 dB Impedance 4/8 ohm

#### **DN-800**

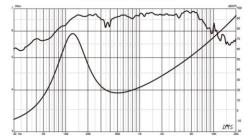
Nominal diameter:8.0 Inch Power rating: 500 Watts (Music) Voice coil: 61.1 mm Sensitivity: 98 dB Impedance 4/8 ohm



#### Impedance vs Freq

Sensitivity: 97 dB

Impedance 4/8 ohm

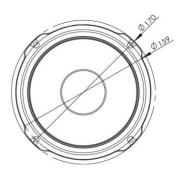


"All test result and drawing base on DN-800"





Heavy duty steel basket 1.5" KCCAW 2 layer Voice Coil High strength neodymium magnet Impedance 4/8 ohm





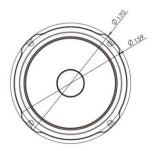


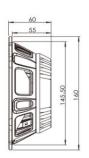
#### FN-800

Nominal diameter:8.0 Inch Power rating: 230 Watts (Music) Voice coil:38.6 mm Sensitivity:97 dB Impedance 4/8 ohm

#### FN-650

Nominal diameter:6.5 Inch Power rating: 200 Watts (Music) Voice coil:38.6 mm Sensitivity:96 dB Impedance 4/8 ohm





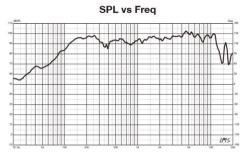
#### **CNX-800**

Nominal diameter:8.0 Inch Power rating: 200 Watts (Music) Voice coil:38.6 mm Sensitivity:96 dB Impedance 4/8 ohm

#### CNX-650

Nominal diameter:6.5 Inch Power rating: 150 Watts (Music) Voice coil:38.6 mm Sensitivity:95 dB Impedance 4/8 ohm













ZN-1500

Nominal diameter:15.0 Inch

Voice coil: 99.8 mm TICCAW

Impedance 4/8 ohm

Magnet: Neodymium

Sensitivity: 100 dB

Basket type:Die cast aluminum Power rating: 1200 Watts (RMS)

#### ZN-1800

Nominal diameter:18.0 Inch Basket type:Die cast aluminum Power rating: 1500 Watts (RMS) Impedance 4/8 ohm Sensitivity: 103 dB Voice coil: 99.8 mm TICCAW Magnet: Neodymium

#### ZN-1200

Nominal diameter:12.0 Inch Basket type:Die cast aluminum Power rating: 1000 Watts (RMS) Impedance 4/8 ohm Sensitivity: 98 dB Voice coil: 99.8 mm TICCAW Magnet: Neodymium

# dymium

The process is a complete line of high power neodymium driver suitable for use in heavy duty applications. Our products are specifically engineered for professional applications and are industrialized and manufacture to the highest standards of components' quality, reliability, high power handing, sturdiness and acoustic quality.

# Impedance vs Freq

"All test result and drawing base on ZN-1500"







Vansonic's high powered mid-bass and mid-range speaker offer high end profile drivers for a truly massive musical experience.Usable in so many applications these drivers are the perfect fit for extreme power for installation limited on driver space.



# 18-650N

Nominal diameter:6.5 Inch Basket type:Die cast aluminum Power rating: 250 Watts (RMS) Impedance:4/8 Ohms Sensitivity:100dB Voice coil:1.5" KCCAW 2 layer Magent type: neodymium



# **SMP SERIES**

Heavy duty steel basket 1.5" KCCAW 2 layer Voice Coil High strength fritte magnet Impedance 4/8 ohm

#### **SMP-650**

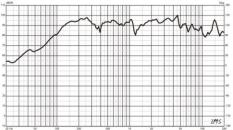
Nominal diameter:6.5 Inch Power rating: 200 Watts (RMS) Voice coii:38.6 mm Sensitivity:94 dB Impedance 4/8 ohm Magnet weight:22 0z

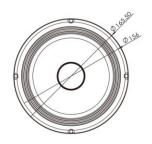
#### **SMP-800**

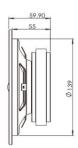
Nominal diameter:8.0 Inch Power rating: 250 Watts (RMS) Voice coil:38.6 mm Sensitivity:96 dB Impedance 4/8 ohm Magnet weight:27 0z



#### SPL vs Freq







#### **SMP-650B**

Nominal diameter:6.5 Inch Power rating: 200 Watts (RMS) Voice coil:38.6 mm Sensitivity:95 dB Impedance 4/8 ohm Magnet weight:22 0z

#### **SMP-800B**

Nominal diameter:8.0 Inch Power rating: 250 Watts (RMS) Voice coil:38.6 mm Sensitivity:97 dB Impedance 4/8 ohm Magnet weight:27 0z





Vansonic 55° series line of midrange are built to delver the best quality sound at price point that are sure to make any enthusiast ecstatic. Applications include everything from PA,DJ and car audio installations.

# **SSP SERIES**

Heavy duty steel basket KCCAW 2 layer Voice Coil High strength fritte magnet Impedance 4/8 ohm

#### SSP-1000B

Nominal diameter:10 Inch Power rating: 300 Watts (RMS) Voice coil:50.8 mm Sensitivity:99 dB Impedance 4/8 ohm Magnet weight:40 0z

#### **SSP-800B**

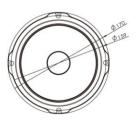
Nominal diameter:8.0 Inch Power rating: 250 Watts (RMS) Voice coil:38.6 mm Sensitivity:97 dB Impedance 4/8 ohm Magnet weight:33 0z

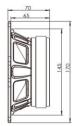


#### SSP-650B

Nominal diameter: 6.5 Inch Power rating: 200 Watts (RMS) Voice coil:38.6 mm Sensitivity:96 dB Impedance 4/8 ohm Magnet weight:33 0z

SPL vs Freq





"All test result and drawing base on SSP-650"

#### SSP-1000

Nominal diameter: 10 Inch Power rating: 300 Watts (RMS) Voice coil:50.8 mm Sensitivity:99 dB Impedance 4/8 ohm Magnet weight:40 0z

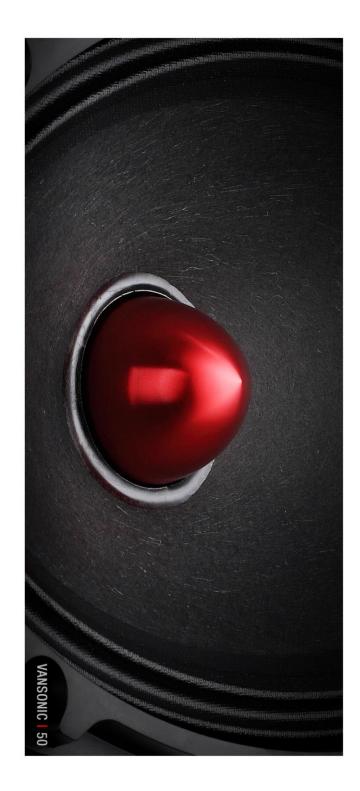
#### SSP-800

Nominal diameter:8.0 Inch Power rating: 250 Watts (RMS) Voice coil:38.6 mm Sensitivity:97 dB Impedance 4/8 ohm Magnet weight:33 0z

#### SSP-650

Nominal diameter: 6.5 Inch Power rating: 200 Watts (RMS) Voice coil:38.6 mm Sensitivity:96 dB Impedance 4/8 ohm Magnet weight:33 Oz





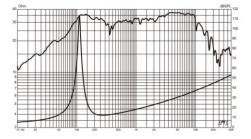
Unlike some manufactures that like to cut corners and make only standard products, Vansonic provides a wide range of sizes and choices, because we understand that you might want to be different than the masses(like us).

# **CL-690**

Nominal diameter:6X9 Inch Power rating: 200 Watts (RMS) Voicecoil:38.6mm Impedance:4 0hms Sensitivity:96 dB frequency range:87-3.5 kHz







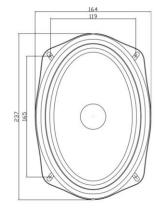
"All test result and drawing base on CL-690"

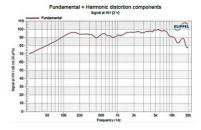
The VANSONIC VAN-69 series midrange speakers (6x9 Inch 150 Watts(Music), 4/8 Ohms shine with flawless construction, cloth edge paper cone, first-rate sound quality.

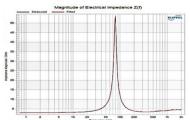
# **VAN-69**

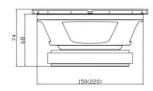
Nominal diameter:6X9 Inch Power rating: 150 Watts (Music) Impedance:4/8 0hms Sensitivity:98 dB Voicecoil:38.6mm

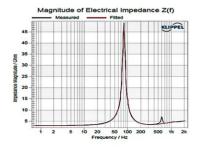


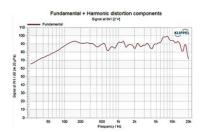










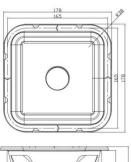


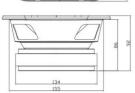
Vansonic  ${\mathcal T}{\mathcal B}$  series line of midrange in sqaure body.they offer high strength ferrite magnet for a truly massive musical experience.Featuring KCCAW 2 layer Voice Coil and includes professional style bullet tweeters and midbass drivers designed to deliver exceptional volume and frequency response.

#### **TB-65**

Nominal diameter:6.5 Inch Power rating: 300 Watts (Music) Impedance:4/8 Ohms Sensitivity:95 dB Voice coil:38.6 mm



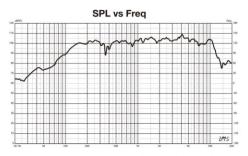






The **35C** Economics series give you the best cost performance. Simple but not simple.





"All test result and drawing base on SSC-650"

# **SSC SERIES**

Heavy duty steel basktet KCCAW 2 layer Voice Coil High strength fritte magnet Impedance 4/8 oh

#### SSC-800

Nominal diameter:8.0 Inch Power rating: 180 Watts (RMS) Voice coil:35.5 mm Sensitivity:94 dB Impedance 4/8 ohm Magnet weight:20 0z

#### SSC-650

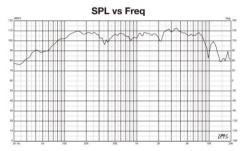
Nominal diameter:6.5 Inch Power rating: 150 Watts (RMS) Voice coil:35.5 mm Sensitivity:92dB Impedance 4/8 ohm Magnet weight:20 0z

#### SSA-800

Nominal diameter:8.0 Inch Power rating: 220 Watts (RMS) Voice coil:38.6 mm Sensitivity:94 dB Impedance 4/8 ohm Magnet weight:20 0z

#### SSA-650

Nominal diameter:6.5 Inch Power rating: 180 Watts (RMS) Voice coil:38.6 mm Sensitivity:93 dB Impedance 4/8 ohm Magnet weight:17 0z



"All test result and drawing base on SSA-800"



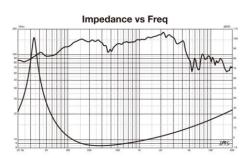
The SHM Series mid-range drivers are built for people who want the best. These drivers will add a bottom end to you music that you will wish you had a long time ago. The reinforced paper cone material adds the perfect punch to the lower notes while the high-temperature voice coil keeps everything at a cool temperature.

#### SHM-1500

Nominal diameter:15.0 Inch Basket type:Die cast aluminum Power rating: 2200 Watts (RMS) Impedance:2 Ohms Sensitivity:94 dB Voice coil:99.8mm TICCAW Magent weight: 250 Oz

# SHM-1200

Nominal diameter:12.0 Inch Basket type:Die cast aluminum Power rating: 2000 Watts (RMS) Impedance:2 Ohms Sensitivity:92 dB Voice coil:99.8mm TICCAW Magent weight: 250 Oz



"All test result and drawing base on SHM-1500"



#### SPM-1200

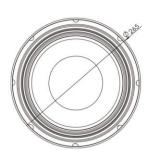
Nominal diameter:12.0 Inch Basket type:Die cast aluminum Power rating: 1200 Watts (RMS) Impedance:4/8 Ohms Sensitivity:100 dB Voice coil:99.8mm TICCAW Magent weight: 125 Oz

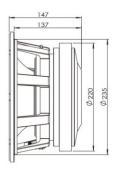
#### SPM-1000

Nominal diameter:10.0 Inch Basket type:Die cast aluminum Power rating: 1200 Watts (RMS) Impedance:4/8 Ohms Sensitivity:98 dB Voice coil:99.8mm TICCAW Magent weight: 125 Oz

#### **SPM-800**

Nominal diameter:8.0 Inch Basket type:Die cast aluminum Power rating: 700 Watts (RMS) Impedance:4/8 Ohms Sensitivity:96 dB Voice coil:76.5mm TICCAW Magent weight: 60 0z







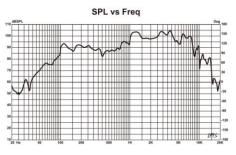


The 12-2400P is a high power, high output, 200 mm (8 in) midrange for high level professional use. The excellent sound quality has been achieved as a result of extensive research on mid frequencies intelligibility.

# 18-8400P

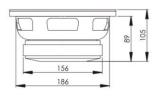
Nominal diameter:8.0 Inch Basket type:Die cast aluminum Power rating: 500 Watts (RMS) Impedance:4/8 Ohms Sensitivity:96 dB Voice coil:50.8mm KCCAW Magent weight: 50 Oz





"All test result and drawing base on 18-8400P"





If you are looking for mids and highs to be as loud as your subwoofer.If you want a quality design that is unmatched by the competition , look no further than the RV Series by Vansonic



# **RV-800**

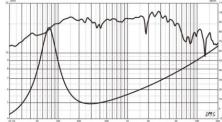
Nominal diameter:8.0 Inch Basket type:Die cast aluminum Power rating: 700 Watts (RMS) Impedance:4/8 Ohms Sensitivity:100 dB Voice coil:76.5mm KCCAW Magent weight: 55 Oz





The *SCM* series has been achieved using exclusive cone and magnetic plate treatment processes which allows the speaker to resist corrosion and render the cone water repellent.

# Impedance vs Freq



"All test result and drawing base on SCM-1200"

#### **SCM-1800**

Nominal diameter:18.0 Inch Basket type:Die cast aluminum Power rating: 1500 Watts (RMS) Impedance 4/8 ohm Sensitivity:101 dB Voice coil:99.8 mm TICCAW Magnet weight: 125 Oz

# **SCM-1500**

Nominal diameter:15.0 Inch Basket type:Die cast aluminum Power rating: 1200 Watts (RMS) Impedance 4/8 ohm Sensitivity:98.5 dB Voice coil:99.8 mm TICCAW Magnet weight: 125 Oz

### **SCM-1200**

Nominal diameter:12.0 Inch Basket type:Die cast aluminum Power rating: 1000 Watts (RMS) Impedance 4/8 ohm Sensitivity:97 dB Voice coil:99.8 mm TICCAW Magnet weight: 125 Oz

# **18-1500**

Nominal diameter:15.0 Inch Basket type:Die cast aluminum Power rating: 800 Watts (RMS) Impedance 4/8 ohm Sensitivity:102 dB Voice coil:76.5 mm TICCAW Magnet weight: 80 Oz

# 18-1000

Nominal diameter:10.0 Inch Basket type:Die cast aluminum Power rating: 600 Watts (RMS) Impedance 4/8 ohm Sensitivity:99 dB Voice coil:76.5 mm TICCAW Magnet weight: 80 Oz

#### 18-1200

Nominal diameter:12.0 Inch Basket type:Die cast aluminum Power rating: 700 Watts (RMS) Impedance 4/8 ohm Sensitivity:100 dB Voice coil:76.5 mm TICCAW Magnet weight: 80 Oz

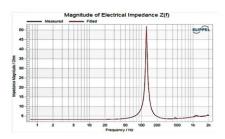




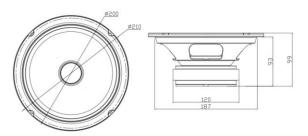
**XF** Series contains 6.5", 6×9" and 8" low-mid frequency transducers, with 1.5" KCCAW 2 layer Voice Coil and 34.3 Oz high strength ferrite magnet, it can deliver extremely loud midrange frequencies that make your music come alive, definitely one of the best high power, high efficiency, low distortion midrange drivers in the market.

# **KF SERIES**

Heavy duty steel basket 1.5" KCCAW 2 layer Voice Coil 34.3 Oz high strength ferrite magnet cloth edge paper cone Press type terminal PC spider suspension EVA gasket and pp bullet dust cap







#### "All test result and drawing base on KF-80"

#### **KF-69**

Nominal diameter:6x9 Inch Power rating: 250 Watts(Music) Impedance:4/8 Ohms Sensitivity:97 dB Voice coil:38.6mm



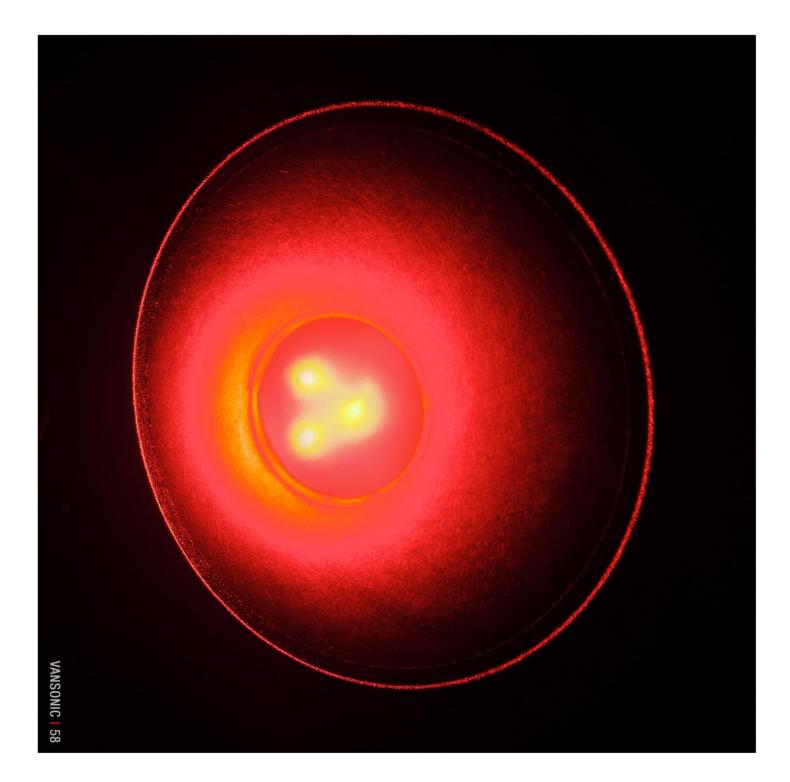
Nominal diameter:8 Inch Power rating: 250 Watts(Music) Impedance:4/8 Ohms Sensitivity:98 dB Voice coil:38.6mm



Nominal diameter: 6.5 Inch Power rating: 200 Watts(Music) Impedance:4/8 Ohms Sensitivity:97 dB Voice coil:38.6mm



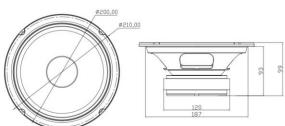




The KS Series consist of 6.5" and 8" high performance transducers, through it's 1.5" KCCAW 2 layer Voice Coil and 34.3 Oz high strength ferrite magnet, you'll experience the pinnacle of faithful sound reproduction. Its exceptional performance in the midrange region, ensures that every nuance and subtlety of sound tracks is faithfully conveyed.

# **KS SERIES**

Heavy duty steel basket
1.5" KCCAW 2 layer Voice Coil
34.3 Oz high strength ferrite magnet
cloth edge paper cone
Press type terminal
PC spider suspension
EVA gasket and pp dust cap



"All test result and drawing base on KS-80"

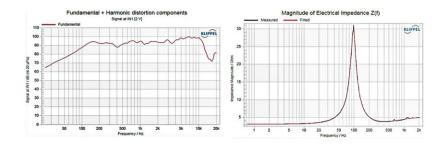


#### **KS-80**

Nominal diameter:8 Inch Power rating: 250 Watts(Music) Impedance:4/8 Ohms Sensitivity:97 dB Voice coil:38.6mm

#### **KS-65**

Nominal diameter:6.5 Inch Power rating: 200 Watts(Music) Impedance:4/8 Ohms Sensitivity:96 dB Voice coil:38.6mm







The Westers super bullet titanium tweeters are high powered compression driver that deliver rich high frequency playback and allow for easy in car mounting





# **TW-28A** RMS Power:200 Watts Impedance:8 Ohms

# Sensitivity(1m/1w):100 dB Voice coil size:1.0 inch



RMS Power:200 Watts Impedance:8 Ohms Sensitivity(1m/1w):100 dB Voice coil size:1.0 inch





#### RMS Power:200 Watts Impedance:8 Ohms Sensitivity(1m/1w):100 dB Voice coil size:1.0 inch

TW-28C

#### RMS Power:200 Watts Impedance:8 Ohms Sensitivity(1m/1w):108 dB Voice coil size:1.0 inch

**TW-10A** 





#### **TW-46S** RMS Power:200 Watts Impedance:8 Ohms Sensitivity(1m/1w):106 dB Voice coil size:1.0 inch

RMS Power:400 Watts Impedance:8 Ohms Sensitivity(1m/1w):105 dB Voice coil size: 1.75 inch

TW-47S





The The series horns that incorporate an exponential flare for desired sonic transfer and crystal clear reproduction of high frequency and are tailor made for the PD series compression drivers.



# **TH-05**

Horn material:Aluminum Voice coil size:76.5 mm Power rating: 800 Watts (RMS) Impedance:8 0hms Sensitivity:107 dB Frequency range:600-19 kHz



# TH-02

Horn material:Aluminum Voice coil size:51 mm Power rating: 400 Watts (RMS) Impedance:8 0hms Sensitivity:102 dB Frequency range:800-18.2 kHz



# **TH-04**

Horn material: Aluminum Voice coil size: 72.2 mm Power rating: 700 Watts (RMS) Impedance: 8 Ohms Sensitivity: 104 dB Frequency range: 650-18.5 kHz



# **TH-06**

Horn material:Aluminum Voice coil size:51 mm Power rating: 400 Watts (RMS) Impedance:8 0hms Sensitivity:96 dB Frequency range:800-17.5 kHz





The PD series drivers provide very high pressure levels with low distortion for better control wattage that ranges from 100 watts to an amazing stadium class 800 watts. These ultra durable titanium diaphragms will produce excellent highs for intelligible vocals. Each driver is designed forserious music enthusiasts and will enhance any pro audio application that you have in mind.

#### PD-N01A

Throat Diameter: 1in(25.4mm)
Mounting Type: Bolt-on
Nominal Impedance: 8 ohm
Sensitivity(1W/1M): 105dB
Frequency Range: 1.2-20KHz
Diaphragm Material: Titanium
Voice Coil Diameter: 1.75in(44.4mm)

# PD-N01B

Throat Diameter: 1.5in(38.1mm)
Mounting Type: Bolt-on
Nominal Impedance: 8 ohm
Sensitivity(1W/1M): 105dB
Frequency Range: 1.2-18KHz
Diaphragm Material: Titanium
Voice Coil Diameter: 2.03in(51.6mm)

# PD-N01C

Throat Diameter: 2in(50.8mm)
Mounting Type: Bolt-on
Nominal Impedance: 8 ohm
Sensitivity(1W/1M): 108dB
Frequency Range: 1.0-20KHz
Diaphragm Material: Titanium
Voice Coil Diameter: 2.84in(72.2mm)



# **PD-N02**

Throat Diameter: 2in(50.8mm)
Mounting Type: Bolt-on
Nominal Impedance: 8 ohm
Sensitivity(1W/1M): 112dB
Frequency Range: 1.2-20KHz
Diaphragm Material: Polyimide
Voice Coil Diameter: 3.54in(90mm)



#### PD-N03A

Throat Diameter: 1in(25.4mm)
Mounting Type: Bolt-on
Nominal Impedance: 8 ohm
Sensitivity(1W/1M): 107dB
Frequency Range: 1.2-18KHz
Diaphragm Material: Titanium
Voice Coil Diameter: 1.75in(44.4mm)



#### PD-N03B

Throat Diameter: 2in(50.8mm)
Mounting Type: Bolt-on
Nominal Impedance: 8 ohm
Sensitivity(1W/1M): 107dB
Frequency Range: 1.2-20KHz
Diaphragm Material: Titanium
Voice Coil Diameter: 3in(74.5mm)





# **PD-N04**

Throat Diameter: 1in(25mm)
Mounting Type: Screw on 1-3/8"
Nominal Impedance: 8 ohm
Sensitivity(1W/1M): 108dB
Frequency Range: 1.5-20KHz
Diaphragm Material: PEI
Voice Coil Diameter: 1in(25.4mm)



# **PD-N05**

Throat Diameter: 1in(25mm)
Mounting Type: Screw on 1-3/8"
Nominal Impedance: 8 ohm
Sensitivity(1W/1M): 107dB
Frequency Range: 1.5-20KHz
Diaphragm Material: PPS
Voice Coil Diameter: 1.5in(38mm)

# **PD-01A**

Throat Diameter: 1in(25.4mm)
Mounting Type: Bolt-on
Nominal Impedance: 8 ohm
Sensitivity(1W/1M): 107dB
Frequency Range: 1.2-20KHz
Diaphragm Material: Titanium
Voice Coil Diameter: 1.35in(34.4mm)

# **PD-01C**

Throat Diameter: 1in(25.4mm)
Mounting Type: Bolt-on
Nominal Impedance: 8 ohm
Sensitivity(1W/1M): 109dB
Frequency Range: 1.0-20KHz
Diaphragm Material: Titanium
Voice Coil Diameter: 2.03in(51.6mm)

#### **PD-01B**

Throat Diameter: 1in(25.4mm)
Mounting Type: Bolt-on
Nominal Impedance: 8 ohm
Sensitivity(1W/1M): 108dB
Frequency Range: 1.2-20KHz
Diaphragm Material: Titanium
Voice Coil Diameter: 1.75in(44.4mm)

# **PD-01D**

Throat Diameter: 2in(50.8mm)
Mounting Type: Bolt-on
Nominal Impedance: 8 ohm
Sensitivity(1W/1M): 110dB
Frequency Range: 500-18KHz
Diaphragm Material: Titanium
Voice Coil Diameter: 2.84in(72.2mm)





#### **PD-02A**

Throat Diameter: 1in(25.4mm)
Mounting Type: Bolt-on
Nominal Impedance: 8 ohm
Sensitivity(1W/1M): 108dB
Frequency Range: 1.2-20KHz
Diaphragm Material: Titanium
Voice Coil Diameter: 1.75in(44.4mm)

#### **PD-02B**

Throat Diameter: 2in(50mm)
Mounting Type: Bolt-on
Nominal Impedance: 8 ohm
Sensitivity(1W/1M): 112dB
Frequency Range: 1.2-20KHz
Diaphragm Material: Titanium
Voice Coil Diameter: 2.84in(72.2mm)

### **PD-03**

Throat Diameter: 1in(25.4mm)
Mounting Type: Bolt-on
Nominal Impedance: 8 ohm
Sensitivity(1W/1M): 108.5dB
Frequency Range: 1.5-18KHz
Diaphragm Material: Titanium
Voice Coil Diameter: 1.75in(44.4mm)



# **PD-04**

Throat Diameter: 1in(25.4mm)
Mounting Type: Bolt-on
Nominal Impedance: 8 ohm
Sensitivity(1W/1M): 108.5dB
Frequency Range: 1.5-18KHz
Diaphragm Material: Titanium
Voice Coil Diameter: 1.75in(44.4mm)



#### PD-05A

Throat Diameter: 1in(25.4mm)

Mounting Type: Screw on 1-3/8" or Bolt-on

Nominal Impedance: 8 ohm Sensitivity(1W/1M): 106dB Frequency Range: 1.2-20KHz Diaphragm Material: Titanium Voice Coil Diameter: 1.35in(34.4mm)



Throat Diameter: 1in(25.4mm)

Mounting Type: Screw on 1-3/8" or Bolt-on

Nominal Impedance: 8 ohm Sensitivity(1W/1M): 106dB Frequency Range: 1.2-20KHz Diaphragm Material: Titanium Voice Coil Diameter: 1.75in(44.4mm)



# **PD-05C**

Throat Diameter: 2in(50.8mm) Mounting Type: Screw on 1-3/8" or Bolt-on Nominal Impedance: 8 ohm

Sensitivity(1W/1M): 108dB Frequency Range: 1.2-20KHz Diaphragm Material: Titanium Voice Coil Diameter: 2.03in(51.6mm)

# **PD-06A**

Throat Diameter: 1in(25.4mm)
Mounting Type: Screw on 1-3/8"
Nominal Impedance: 8 ohm
Sensitivity(1W/1M): 105dB
Frequency Range: 1.2-20KHz
Diaphragm Material: Titanium
Voice Coil Diameter: 1.35in(34.4mm)

# **PD-06B**

Throat Diameter: 1in(25.4mm)
Mounting Type: Screw on 1-3/8"
Nominal Impedance: 8 ohm
Sensitivity(1W/1M): 106dB
Frequency Range: 1.2-20KHz
Diaphragm Material: Titanium
Voice Coil Diameter: 1.75in(44.4mm)

# PD-06C

Throat Diameter: 1in(25.4mm)
Mounting Type: Screw on 1-3/8"
Nominal Impedance: 8 ohm
Sensitivity(1W/1M): 109dB
Frequency Range: 1.0-20KHz
Diaphragm Material: Titanium
Voice Coil Diameter: 2.03in(51.6mm)

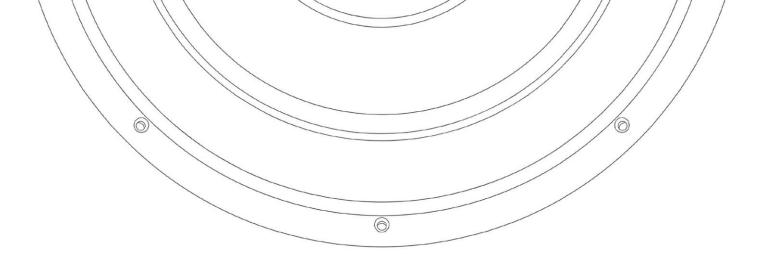




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