# **NUVO** | Designed by audiophiles. Installed by professionals.



# A HISTORY OF EXCELLENCE.

1924 Nuvo begins as the Davitt & Hanser Music Company. Later renamed Hanser Holdings International (HHI), Nuvo has since become one of the most trusted names in music manufacturing and distribution.

> HHI acquires the world-renowned music amplification and engineering company Kustom.

Kustom introduces the first integrated whole home audio system under the name Kustom Home Sound.

1991

2012

+HII launches Nuvo, the new brand name of Kustom Home Sound.

Legrand acquires the Nuvo brand. Today, Nuvo systems continue to deliver unparalleled innovations in sound.





# DESIGNED BY AUDIOPHILES.

The Nuvo range of advanced whole home audio systems and solutions delivers a truly unparalleled listening experience. With a deep-seated passion for music and an audio lineage reaching back to 1924, the Nuvo range was born of the Kustom Home Sound brand, the same company that delivered stage amplification for professional musicians ranging from Johnny Cash to Quiet Riot. Today, Legrand continues to deliver innovative, high-performing products for professional home audio installations.

# PLAYER PORTFOLIO.

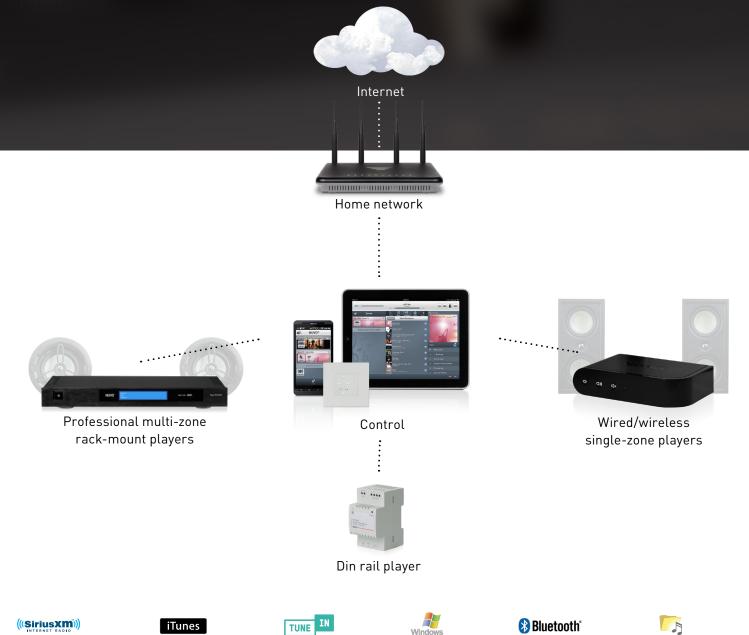
Designed with the professional installer in mind, the flexible, powerful Player Portfolio system delivers incredible high-fidelity audio to every room of the home. Conveniently available in wired or wireless configurations, the single zone players and multi-zone rack-mount players make it easy to build a unified whole home audio experience in up to 16 different zones. Easy to install and even easier to enjoy, the Player Portfolio offers an unparalleled listening experience with endless music options at your fingertips.

# EXPLORE A WORLD OF MUSIC.

The Player Portfolio system offers true listening freedom with built-in access to endless music options - from networked audio content and iTunes libraries, to an expansive variety of radio and streaming services. Whether it's an old favourite or the newest hit, your home will be filled with the music that moves you.



Simply connect a Nuvo player to the home network and your favourite speakers. To start listening, use the free Nuvo Player app to quickly connect and set up the system. Easily extend home audio to other rooms by adding players in other zones.



Windo

# COMPLETE CONTROL.

#### Nuvo Player app

It's easy to get right to the music you love with the Nuvo Player app. By automatically displaying your favourite music services and artists, the app allows fast and simple browsing with a world of music available right at your fingertips. Play different songs in every room, or stay in perfect sync when streaming a single song throughout the home.



### NUVO PLAYER APP

Manage music library, power and playlists, as well as Play, Pause, Volume, Mute, Skip Track and more

Choose music from an unlimited variety of sources

Easy browsing by song, album, genre and artist

Control music in every zone or group together to play one song throughout the home

Download the app for free from iTunes and Google Play

#### In-wall keypads

Enjoy intuitive control where you need it most with the Nuvo keypads. With a fixed on-wall location, this device adds a whole new layer of convenience to the Player Portfolio system, providing instant access to music for anyone in the home. Installation is a breeze with a single PoE connection.



### P20 KEYPAD

Accessible in-wall control of a single zone Control Play, Pause, Volume, Mute and Track Navigation A single button allows quick access to five preset favorites Capacitive touch backlit display Connects easily with a single RJ45 802.11 af PoE cable Designed for Arteor and Synergy wall plates



# PEAK PERFORMANCE. PEAK PROFITABILITY.

#### P5000 Professional Series Players

Deliver a powerful experience with Nuvo's high-performing, Professional Series Players. Designed exclusively for integrators, the 5000 Series Professional Series Players are purpose-built for custom audio installations. Now compatible with Apple Airplay 2, these players offer built-in access to endless streaming music services.



### P5050 PROFESSIONAL SERIES PLAYER

3 zone, with 50-watts per zone at 8 ohms, compatible with Apple Airplay 2

Seamless integration into advanced automation systems

Side-mounted heat sinks with no fans support the space and energy efficient 1U rack design

P5050 Specifications

Power	25w per channel @ 8 ohms 50w per channel @ 4 ohms	
Network	Wired	
# of Zones	3	
# of Channels	2 per zone	
Input	3.5mm analog x 3, USB x 3	
Preamp Output	3.5mm analog	



 $\ensuremath{\mathsf{3}}$  zone, with 100-watts per zone at 8 ohms, compatible with Apple Airplay 2

Back-lit touch screen supports easy setup with visible system status, zone names, and more

Seamless integration into advanced automation systems

Side-mounted heat sinks with no fans support the space and energy efficient 1U rack design

#### P5100 Specifications

Power	50w per channel @ 8 ohms 100w per channel @ 4 ohms	
Network	Wired	
# of Zones	3	
# of Channels	2 per zone	
Input	Auto-sensing 3.5mm analog or optical x 3 (Tos- link to 3.5mm adapters included), USB x 3	
Preamp Output	Auto-sensing 3.5mm analog or optical x 3 (Tos- link to 3.5mm adapters included)	





## P5200 PROFESSIONAL SERIES PLAYER

3 zone, with 200-watts per zone at 8 ohms, compatible with Apple Airplay 2

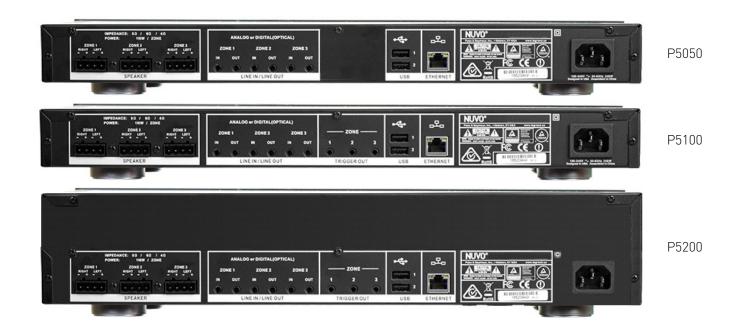
Back-lit touch screen supports easy setup with visible system status, zone names, and more

Seamless integration into advanced automation systems

Side-mounted heat sinks with no fans support the space and energy efficient 2U rack design

P5200 Specifications

Power	100w per channel @ 8 ohms 200w per channel @ 4 ohms	
Network	Wired	
# of Zones	3	
# of Channels	2 per zone	
Input	Auto-sensing 3.5mm analog or optical x 3 (Tos link to 3.5mm adapters included), USB x 3	
Preamp Output	Auto-sensing 3.5mm analog or optical x 3 (Tos- link to 3.5mm adapters included)	



# FLEXIBLE SOLUTIONS.

#### Wired/wireless single-zone players

Introduce incredible audio into hard-to-wire spaces with wireless single-zone players. Ideal for easily adding zones to an existing Player Portfolio System, single-zone players support both wired ethernet or wireless 802.11a/b/g/n configuration options for optimal flexibility.



### P100 PLAYER AMPLIFIER

Give any room instant access to endless music options, or stay perfectly in sync when all zones are playing the same song

Provides a total 40 watts of power at 8 ohms to a single-zone

#### P100 specifications

Power	20w per channel at 8 ohms	
Network	Ethernet or wireless 802.11a/b/g/n	
No. of zones	1	
No. of channels	2	
Inputs	3.5mm, USB	
Output	3.5mm	



P100



### P300 PLAYER PREAMPLIFIER

Designed for maximum versatility, connect to any external amplifier or receiver to create a fully functioning zone

Offers all the benefits of the Player Portfolio including expansive source variety, convenient app control, and stunning hi-fi quality

P300 specifications

Power	Unpowered	
Network	Ethernet or wireless 802.11a/b/g/n	
No. of zones	1	
Inputs	Auto-sensing 3.5mm analog or optical (Toslink to 3.5mm adapters included), USB	
Output	Auto-sensing 3.5mm analog or optical (Toslink to 3.5mm adapters included)	



P300

# INSTALLER-INSPIRED DESIGN.

#### **Professional solutions**

Dedicated to engineering innovative multi-room audio solutions, every product and system feature in the Nuvo Player Portfolio range is designed with meticulous detail to support the needs of professional integrators. From flexible wired or wireless configurations and simple set-up, to seamless third-party integration and effortless control, Player Portfolio is the all-in-one solution for dynamic whole home audio.

#### Seamless integration

Offering pre-written drivers and instructional guides, the exceptional audio of Player Portfolio can be easily integrated into advanced automation systems from Vantage, Crestron, Control4, KNX, RTI, URC and more.





#### **Professional rack-mount solutions**

Nuvo professional rack-mount players provide a cleaner installation with a more efficient use of space in the AV rack.

#### Flexible system design

The Player Portfolio offers a comprehensive line of scalable home audio products available in wired or wireless configurations. Flexible options like the home theatre sound bar and tabletop speaker make it simple to specify the right solution for any project.

#### Remote monitoring and device management

Domotz PRO network management software simplifies installations and allows remote monitoring, technical support and troubleshooting of Nuvo devices from anywhere – saving installers time whilst adding value and improving efficiency.

#### A spare-no-expense attitude on audio quality

Offering a reproduction quality that is true to every artist and song, Player Portfolio supports true 24 bit/192 kHz high-resolution streaming audio – the way sound was meant to be heard.



# SIMPLIFIED STREAMING.

#### **DIN rail solutions**

The P600 player is the world's first streaming music player designed for the international DIN rail mounting standard. It gives any room instant access to endless audio options with built in access to personal music collections, internet radio, or popular streaming services. Compatible with all other products in the Player Portfolio, the P600 adds ease of installation and flexibility to expand the system. It is powered by the P601 power supply which can be used to power up to four P600 players.

### P600 DIN RAIL PLAYER

Designed for the international DIN rail mounting standard and compatible with all products in the Player Portfolio and with Apple Airplay 2

Give any room instant access to endless music options or stay perfectly in sync when all zones are playing the same song

Provides a total of 40 watts of power at 4/6/8 ohms to a single zone

Conveniently controlled with the Nuvo Player app or optional in-wall keypads

Access to connect through a wired network

#### P600 specifications

Power	20w per channel. 4,6, or 8 ohms stable
Network	Ethernet
No. of zones	1
No. of channels	2
Inputs	3.5mm, USB





### P601 DIN RAIL POWER SUPPLY

Powers up to four P600 players

Designed for international DIN rail mounting for flexible and efficient installation

#### P601 specifications

Power	24V / 18w per zone
No. of zones powered	4

	Single-zone players		Multi-zone players			DIN rail player
Model	P100	P300	P5050	P5100	P5200	P600
Size dimension H x W x D	42 x 187 x 115 (mm)	38 x 145.5 x 90.5 (mm)	44 x 430 x 250 (mm)	44 x 430 x 258 (mm)	88 x 430 x 258 (mm)	53.4 x 90 x 67.2 (mm)
	1.65 x 7.36 x 4.5 (in)	1.5 x 5.7 x 3.56 (in)	1.73 x 16.9 x 9.8 (in)	1.73 x 16.9 x 10.1 (in)	3.46 x 16.9 x 10.1 (in)	2.1 x 3.54 x 2.65 (in)
Power (watts)	40 (8ohm, 20w x 2)	preamplifier	3 zones x 50 (8ohm, 25w x 2 per zone)	3 zones x 100 (8ohm, 50w x 2 per zone)	3 zones x 200 (8ohm, 100w x 2 per zone)	40 (4, 6, or 8ohm, 20w x 2)
Generation D energy- efficient amplifier	-	-				
Domotz ready						
Apple / Android control app						
Wi-Fi			-	-	-	-
Ethernet connection						
Analog line in						
Analog line out						-
Optical in	-		-			-
Optical out	-		-			-
USB port						
Bluetooth	-	-	-	-	-	-
ICEpower® audio technology	-	-	-	-	-	-
Four ohm stable	-	-				
Trigger in	-	-	-	-	-	-
Trigger put	-	-	-			-

# UNPRECEDENTED PERFORMANCE.

#### Nuvo speakers

Series Two, Four and Six in-wall and in-ceiling speakers are made for professionals whose reputation was built on installing only the highest quality products.

While each Series of speakers is manufactured with quality components and materials, there are unique differences in the internal components of each, including the resistors, inductors and capacitors that comprise the crossover network.

# SERIESTWO



Series Two woofers are constructed with high-grade polymer for deep bass.





Series Four woofers are constructed with glass fibre for minimal distortion.







Series Six woofers are constructed of Kevlar<sup>®</sup> and carbon fibre to handle the heaviest loads.



Series Two tweeters are made from silk for smoother highs.



Series Four tweeters are made from aluminum for brighter sound.



Series Six tweeters are made from titanium for ultimate performance.

# BALANCED

### SERIES TWO SPEAKERS

Designed to deliver balanced, moderate sound

Polypropylene woofers are constructed with high-grade polymer for a rich, deep bass

Pivoting dome tweeters are made from silk for smooth smart highs

Power handling: 100w peak/ 50w RMS with 8 ohms



#### Series Two specifications

Power handling		100w peak / 50w RMS	
	Efficiency	86dB	
	Resistance	8 ohm	
	Tweeter construction	Silk	
	Woofer construction	Polypropylene	

#### Butyl rubber surround



NV-21C6 Series Two 6.5" in-ceiling speaker



NV-21C6-ANG Series Two 6.5" in-ceiling angled speaker



NV-21C6-DVC Series Two 6.5" in-ceiling dual voice coil speaker



NV-21C8 Series Two 8" in-ceiling speaker



NV-21C8-ANG Series Two 8" in-ceiling angled speaker



NV-21W6 Series Two 6.5" in-wall speaker



NV-2IW5-LCR Series Two 5.25" in-wall LCR speaker



 $NV-20D5-BK \ \& \ NV-20D5-WH$  Series Two 5.25" outdoor speaker (available in black and white)

 $NV-20D6-BK \ \& \ NV-20D6-WH$  Series Two 6.5" outdoor speaker (available in black and white)

Pivoting silk dome tweeter

Recessed

mounting screws

Polypropylene woofer

Neodymium magnets to hold grill

# **ENHANCED**

### SERIES FOUR SPEAKERS

Remarkable striking clarity

Woofers are designed with glass fibre for minimal distortion

Pivoting dome tweeters are made from aluminium for a brighter, clearer sound

Power handling: 150w peak/75w RMS with 8 ohms



#### Series Four specifications

Power handling	150w peak / 75w RMS	
Efficiency	88dB	
Resistance	8 ohm	
Tweeter construction	Aluminium, pivoting	
Woofer construction	Glass fibre	

#### Butyl rubber surround

Recessed mounting screws

Aluminium dome tweeter

Glass fibre woofer

Acoustically minimised tweeter bridge

Neodymium magnets to hold grill



NV-41C6 Series Four 6.5" in-ceiling speaker



NV-4IC6-ANG Series Four 6.5" in-ceiling angled speaker



NV-4|C6-DVC Series Four 6.5" in-ceiling dual voice coil speaker



NV-4|C8 Series Four 8" in-ceiling speaker



NV-41C8-ANG Series Four 8" in-ceiling angled speaker



NV-41W6 Series Four 6.5" in-wall speaker



NV-4IW5-LCR Series Four 5.25" in-wall LCR speaker

# PREMIUM

### SERIES SIX SPEAKERS

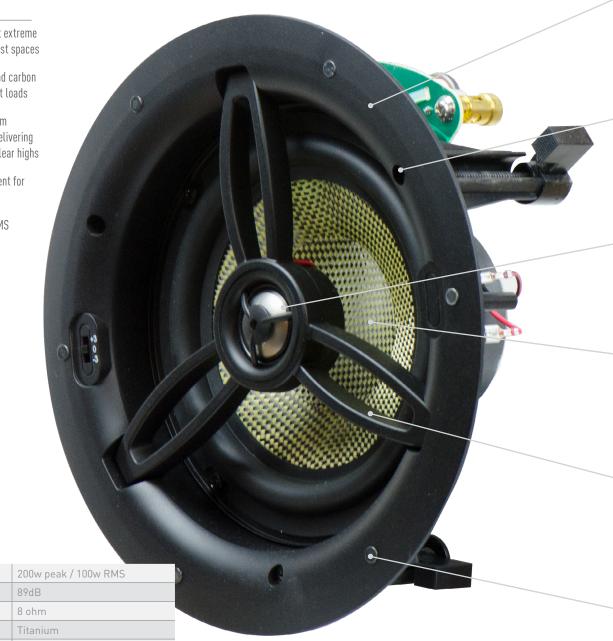
The highest power handling and most extreme performance for home theatre and vast spaces

Woofers are constructed of Kevlar and carbon fibre, for strength to carry to heaviest loads

Pivoting dome tweeters are made from titanium for ultimate performance, delivering smooth, lifelike vocals and crystal-clear highs

Equipped with tweeter level adjustment for advanced audio customization

Power handling: 200w peak/ 100w RMS with 8 ohms



#### Series Six specifications

Series Six specifications		
Power handling	200w peak / 100w RMS	
Efficiency	89dB	
Resistance	8 ohm	
Tweeter construction	Titanium	
Woofer construction	Carbon fibre and Kevlar®	

#### Butyl rubber surround

Recessed mounting screws

Pivoting titanium dome tweeter

Carbon fibre and Kevlar® woofer

Acoustically minimised tweeter bridge

Neodymium magnets to hold grill



NV-61C6 Series Six 6.5" in-ceiling speaker



NV-61C6-ANG Series Six 6.5" in-ceiling angled speaker



NV-61C8 Series Six 8" in-ceiling speaker



NV-61C8-ANG Series Six 8" in-ceiling angled speaker



NV-61W6 Series Six 6.5" in-wall speaker



NV-61W6-LCR Series Four 6.5" in-wall LCR speaker

NV-60D5-BK & NV-60D5-WH Series Six 5.25" outdoor speaker (available in black and white)

NV-60D6-BK & NV-60D6-WH Series Six 6.5" outdoor speaker (available in black and white)



NV-60D5-DVC-BK & NV-60D5-DVC-WH Series Six 5.25" outdoor dual voice coil speaker (available in black and white)

NV-60D6-DVC-BK & NV-60D6-WH Series Six 6" outdoor dual voice coil speaker (available in black and white)

# IMMERSIVE OUTDOOR AUDIO.

#### Landscape speakers

Deliver dynamic sound quality to any outdoor environment with the durable and scalable Series Two landscape speakers. The low-profile, black teardrop satellite speakers have 3.5" poly woofers and 0.5" UFLC tweeters for clear, robust audio and even coverage. The powerful 8" buried subwoofer blends subtly into the landscape while providing a stand-out bass response. Designed for years of performance, the Landscape Speakers are rated for outdoor use and durability in extreme weather conditions.

### LANDSCAPE SPEAKERS

Complete 5-piece system comes with 4 two-way satellite speakers and an 8" in-ground subwoofer

IP-67 and MIL-STD-810 compliant

8 ohm system pairs perfectly with Player Portfolio products or any 8 ohm amplifier

Highly scalable with option to add-on additional satellite speakers

Lifetime warranty

#### Landscape Series Two specifications

Power handling	280w
Efficiency	86dB
Resistance	8 ohm
Tweeter construction	UFLC
Woofer construction	Polypropylene



#### **Outdoor Speakers**

Elevate exterior living spaces with Series Two and Series Six Outdoor Speakers. The sleek enclosure features a modern form and minimal size that tastefully suits the exterior of any home. They deliver a clean, powerful sound and are rated for outdoor use. Designed for easy installation, the speaker safely rests on the bracket with mounting knobs loosely installed to allow flexibility while wiring the removable phoenix connector. After the terminal has been secured, simply adjust the angle, tighten knobs, install covers, and mounting is complete.

### OUTDOOR SPEAKERS

Delivers clear, powerful sound to exterior spaces

IP65 and MIL-STD-810 rated

Designed for safe and easy installation

8 ohm rated

Available in black and white

Lifetime warranty

#### Outdoor Series Two specifications

Power handling	100w peak / 50w RMS
Efficiency	87dB
Resistance	8 ohm
Tweeter construction	UFLC
Woofer construction	Polypropylene



#### Outdoor Series Six specifications

Power handling	120w peak / 60w RMS
Efficiency	88dB
Resistance	8 ohm
Tweeter construction	Titanium
Woofer construction	Carbon fibre and Kevlar®

## ARCHITECTURAL SPEAKERS SERIES TWO

Impedance

8 Ohms						
<b>Sensitivity</b> 86dB		NV-2IC6	NV-2IC6-ANG	NV-2IC6-DVC	NV-2IC8	NV-2IC8-ANG
<b>Power</b> 50w RMS / 100w Peak	Overall Dimensions	9.06" / 230mm	9.06" / 230mm	9.06" / 230mm	10.63" / 270mm	11.22" / 285mm
	Cutout Dimensions	8.07" / 205mm	8.07" / 205mm	8.07" / 205mm	9.68" / 246mm	10.15" / 258mm
Woofer Material	Woofer Size	6.5"	6.5″	6.5"	8"	8"
Polypropylene	Tweeter Size	0.5″	0.5"	0.5"	0.5"	0.5"
<b>Tweeter Material</b> Silk	Mounting Depth	3.9" / 99mm	4.57" / 116mm	3.9" / 99mm	4.37" / 111mm	5.31" / 135mm
	Frequency Response	60Hz - 20KHz	60Hz - 20KHz	55Hz - 20KHz	45Hz - 20KHz	45Hz - 20KHz
	Pack	Pair	Single	Single	Pair	Single

### SERIES FOUR

Impedance 8 Ohms



### SERIES SIX

Impedance 8 Ohms

Sensitivity 89dB

Power 100w RMS / 200w Peak

Woofer Material Kevlar<sup>®</sup> / Carbon fibre weave

**Tweeter Material** Titanium











NV-6IC6 NV-6IC6-ANG NV-6IC8 NV-6IC8-ANG 9.06" / 230mm 9.06" / 230mm 10.63" / 270mm 11.22" / 285mm Overall dimensions Cutout dimensions 8.07" / 205mm 8.07" / 205mm 9.68" / 246mm 10.15" / 258mm 8" Woofer size 6.5" 6.5" 8" 1" 1" 1" 1" Tweeter size Mounting depth 3.94" / 100mm 4.76" / 121mm 4.41" / 112mm 5.55" / 141mm 60Hz - 20KHz 60Hz - 20KHz 35Hz - 20KHz 35Hz - 20KHz Frequency response Pair Single Pair Single Pack





8.66" x 11.81" / 220mm x 300mm 7.6" x 10.79" / 194mm x 274mm 6.5" 0.5" 3.27" / 83mm 60Hz - 20KHz Pair





NV-4IW6 8.66" x 11.81" / 220mm x 300mm 7.6" x 10.79" / 194mm x 274mm 6.5" 5.25" 0.75" 0.5" 3.27" / 83mm 3.35" / 85mm 60Hz - 20KHz 55Hz - 20KHz Pair Single



NV-6IW6 8.66" x 11.81" / 220mm x 300mm 7.6" x 10.79" / 194mm x 274mm 6.5" 6.5" 1" 1" 3.27" / 83mm 50Hz - 20KHz Pair



NV-2IW5-LCR 7.48" x 15.35" / 190mm x 390mm 6.41" x 14.3" / 163mm x 363mm 5.25" 0.5" 3.35" / 85mm 65Hz - 20KHz Single



NV-4IW5-LCR 7.48" x 15.35" / 190mm x 390mm 6.41" x 14.3" / 163mm x 363mm



NV-6IW6-I CR 8.66" x 17.71" / 220mm / 450mm 7.6" x 16.65" / 193mm x 423mm 3.5" / 90mm 45Hz - 20KHz Single

# **OUTDOOR SPEAKERS**

#### SFRIES TWO



### SERIES TWO LANDSCAPE

Impedance 8 Ohms

Sensitivity 86dB

Power

280w

Woofer material Polv

Tweeter material UFLC



NV-2LSK-BK Subwoofer & four satellites

NV-21 S3-SAT2 Two satellites

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# NUVO



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