

# Vantage Audio

Advanced Multi-Room Features For Today's Digital Lifestyle



Scroll through your entire music library. View song, artist, and album information from Equinox touchscreens or mobile apps. With more sources, zones, power, control, and features, Vantage's multi-room audio system simplifies the enjoyment of your music.



#### The Vantage Audio Solution

850D-DA-II, P3100, P4300, P100, P200, P300, P400, P500

The multi-room audio system offers advanced and stylish features that make enjoying your musical experience even easier. From the 8500-DA-II amplifier and Nuvo 4300 Player series amplifiers/players to the Equinox family of keypads, touchscreens and apps, this sytem can enhance every room. Your living, working, or playing space will be equipped with an endless variety of your favorite music. Through Equinox, manage and play any source/zone combination.





The Vantage multi-room audio system is easily controlled through Vantage keypads, touchscreens, or apps; each provides the system owner with quick and intuitive access.

### Multi-Room Amplifier 850D-DA-II

The cornerstone of the Vantage multi-room audio system is the 850D-DA-II Amplifier. With eight zones of audio distribution from twelve sources and highly efficient class D digital amplifiers, the 850D-DA-II is the most powerful amplifier from Vantage. For larger installations, an 850 system is scalable up to nine units, providing 72 zones of coverage.



### Nuvo 4300 Player P4300

The P4300 provides state of the art features for today's digital, multi-room audio systems. The amplifier/player devices are equipped to stream content from network stored audio, analog sources, and several Internet streaming services, including Pandora, SiriusXM, Spotify, Rhapsody, Tune-In, and others. This server blends perfectly with the Vantage audio solution.



See live cover art and graphical metadata from Vantage sources or supported partners

View currently playing music information such as song, album, artist, etc. or streaming service information such as a Pandora™ channel Transport commands for current source Live graphic animation indicates activity Turn on/off audio and adjust volume



Zone Power

# audio system *interfaces*

## Widgets

Widgets for Equinox are designed to work specifically for use with the Vantage multi-room audio system, so using these core products will guarantee the best possible audio experience.

"Press" the discovery

dots for more

information about

audio in the 2nd or

full screen level



## Equinox 73 LCD Touchscreen EQ73TB-TI-II

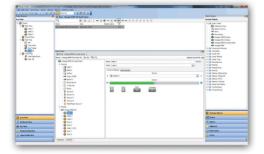
The Equinox 73 touchscreen is a beautiful, wall-mounted interface for the Vantage audio system. It features a full-color, capacitive touchscreen and audio dashboard for quic access music libraries and streaming services.

## Equinox 40 and 41 Digital Keypads EQ40TB-TI-II and EQ41TB-TI

With Equinox 40 and 41, you can easily control music in the room through the audio mini widget and music for the whole home with scenes. View, play, pause, or skip current song, album, or artist from music servers, tuners, or streaming services. Turn audio on or off or adjust volume, plus much, much more.



# audio *extra features*



## Easy Setup

Through InFusion Design Center software, zones, sources, and widgets come together quickly. No additional programming needed.

## Expansion

Engineered for expansion, the 850D-DA-II is scalable up to 9 units providing 72 zones of coverage



## **Streaming Services**

Bring an entire world of music to your home through the Nuvo Player Portfolio Streaming services from Pandora, Rhapsody, SiriusXM, Spotify, Tunein, and Last.fm. Additionally, enjoy access of iTunes and Windows Media libraries.

When teamed together with Equinox, an endless variety of music options means you are always just a tap or button press away from your favorite selection.



## **Premier Partners**

Vantage premier drivers are developed to deliver the complete multi-room audio and multi-system control experience based on collaboration with leading custom electronics companies. Available for download and use through Design Center—when used in conjunction with the Equinox family of interfaces—premier partner drivers provide a simplified dashboard and rich media experience for the entire luxury space.





## 850D-DA Multi-Room Amplifier

850D-DA-II



#### Zones

8 Per Amplifier, 72 Total Per System

#### Sources

8 Stereo Audio, 12 Digital Audio

#### Interfaces

Equinox 40 Equinox 41 Equinox 73 Standard Keypad (Through Tasks) LCD Touchscreen on Front

#### Zone Controls

Volume Mute Power

#### Audio Amplifier

Total Sources • 12 Minimum Load Impedance • 4 Ohms Frequency Response • 20 Hz - 20kHz -3 dB Total Harmonic Distortion • <0.1% rated power Signal to Noise Ratio • 100 db (IHA-A, 1V Input/Unbalanced)

#### Audio Connections

Source Inputs • 8 Analog, 12 Digital, 4 Optical Source Loop Outputs • 12 Zone Outputs • 6 Speaker Level, 2 Line Level Paging Input • (1) Mono Paging Output • (1) Mono

#### Connections

Ethernet Bus • 1 Shielded RJ45 Socket - 100BaseT USB • USB min-B 5 pin

#### Power

Voltage • 110 or 240 VAC, 50-60 Hz Fuse Rating • 100-240V Input; T5.0A 250V US and Canada 220-240V Input; T3.15A 250V Europe Consumption • 280 Watts Continuous Standby Consumption • 2 Watts

#### Dimensions, HWD

3.54"H x 17.13"W x 15.3"D (90mm x 435mm x 390mm)

#### Miscellaneous Weight • 22 lbs (10 kg)



#### Input/Output Connectors

Line Input	3.5mm combination analog / TOSLINK
Line Output	3.5mm combination analog / TOSLINK
Trigger Output	12 volt 3.5 mm
Speaker Output	14 ga. four position phoenix connectors
USB Connection	Three, One per zone
Local Area Network (L	AN) RJ45, Cat5 minimum
	10/100baseT minimum

#### Supported Audio Formats

Music Files (USB or network) • MP3, WMA, AAC, FLAC, Ogg Vorbis, WAV Internet Radio • Pandora, Sirius/XM, Rhapsody, TuneIn, Deezer, iHeart Radio, Napster, Spotify

#### **Power Requirements**

Input Voltage • 100 -240VAC, 50/60Hz Power Consumption • 260W (Typical - Music) • 50 W

#### IP Control

Apple iTouch®, Apple iPhone®, Apple iPad®, Android Mobile, Android Tablet

#### Network Connectivity

LAN (Wired Connection) • 10/100base-t Ethernet Internal Ethernet Switch to 3 Independent Zone Nodes

#### Line Output

Output Level •2 V RMS Output Impedance • 470 Ohms

#### Line Input

Input Impedance • 20 K Ohms Input Overload • 2 V RMS

#### Amplifier Output (Typical of 3 Zones)

Rated Output Power (1KHz/1% Distortion) 4 / 6 / 8 Ohms - 110W per zone Distortion • 01 THD+N Speaker Impedance • 4 / 6 / 8 Ohms Frequency Response (20 - 20kHz) • +/-1 dB Signal-to-Noise Ratio (IHF-A) • 104 dB on speaker output @ 4 Ohms

## **Operating Temperature**

0° C - 40° C

Dimensions, HWD 147 H x 430 W x 258 D

#### Miscellaneous

Weight • 2.9 kg

#### **Regulatory Approvals**

Safety • cTUVus, CE-LVD EMC • US:FCC CFR Title 47 Part 15. Subpart B: CANADA: ICES-003: EUROPE: CISPR13: EUROPE: 55020: AUSTRALIA/NEW ZEALAND: C-TICK standard AS/NZS CISPR13 Environmental Compliance • RoHS

P3100



#### Input/Output Connectors

Line Input / Output 3 - Dual RCA Trigger Input / Output Speaker Output USB 2.0 Connection (Type A) 3 Local Area Network (LAN) 1 - Dual RJ45

## 3 - TS 3.5mm Stereo Jack 3 - (4 Contact) Pluggable

#### Supported Audio Formats

Music Files (USB or network) • MP3, WMA, AAC, FLAC, Ogg Vorbis, WAV Internet Radio • Pandora, Sirius/XM, Deezer, iHeart, Napster Rhapsody, TuneIn, Spotify

#### **Power Requirements**

Input Voltage • 100 -240VAC, 50/60Hz Power Consumption • 200W (max), 42W (Typical - 3 Zones, 1/8 Audio Power)

#### IP Control

Apple iPhone®, iPod Touch® and iPad®, Android® Mobile, Android Tablet

#### Network Connectivity

LAN (Wired Connection) • 10/100base-t Ethernet Internal Ethernet Switch to 3 Independent Zone Nodes

#### Line Output

Output Level • 0-1000 mV RMS Output Impedance • 5 Ohms Signal-to-Noise Ratio at Rated Output • 91 dB A - Weighted

#### Line Input

Input Impedance • 10 KOhms Input Overload • 2.3 V RMS

#### Amplifier Output (Typical of 3 Zones)

Rated Output Power (8 Ohm) • 40W (20W x 2) Two Channels Driven 20 Hz - 20 KHz @ 0.5% Distortion Rated Distortion (1/2 Power) • 0.20% Speaker Impedance • 6 - 8 Ohms Frequency Response (20 - 20kHz) • +/- 0.5 dB Damping Factor • 50+ Signal-to-Noise Ratio at Rated Output • 92 dB A - Weighted

#### Audio Processing

Audyssey Dynamic Volume™, Balance Bass Equalization • +/- 12 dB Range Trebal Equalization • +/- 12 dB Range

#### **Operating Temperature**

0° C - 40° C

#### Dimensions, HWD

2.13"H x 16.93"W x 10.16"D (Including Feet) (54mm x 430mm x 258mm)

#### Miscellaneous

Weight • 6.45 lbs (2.9 kg)

#### **Regulatory Approvals**

Safety • cTUVus. CE-LVD EMC • FCC, IC, CE-EMC, C-Tick Environmental Compliance • RoHS

P100



#### Input/Output Connectors

Line Input Line Output Speaker Output USB 2.0 Connection (Type A) Local Area Network (LAN)

1 - TRS 3.5 mm stereo jack 1 - TRS 3.5 mm stereo jack 4 - Gold 5-way binding post 1

1 - RJ45

#### Supported Audio Formats

Music Files (via USB or network) • MP3, WMA, AAC, Ogg Vorbis, FLAC, WAV

Internet Radio • Pandora, Sirius/XM, Rhapsody, TuneIn, Deezer, iHeart Radio, Napster, Spotify

#### **Power Requirements**

Input Voltage • 100 - 240VAC, 50/60 Hz Power Consumption • (max) 70 W, (typical - 1/8 audio power) 13W

#### IP Control

Apple iTouch®, Apple iPhone® and Apple iPad®, Android Mobile, Android Tablet

#### Network Connectivity

LAN (Wired Connection) • 10/100base-t Ethernet Wireless Connection • MIMO. 2 TX + 2 RX Channels IEEE 802.11a/b/g/n

#### Line Output:

Output Level	0-1000 mV RMS
Output Impedance	5 Ohms
Signal-to-Noise Ratio at rated output88 dB A	- weighted

#### Line Input:

Input Impedance	10 KOhms
Input Overload	2.3 V RMS

#### Amplifier Output

Rated Output Power (8 ohm)	40W (20W x 2)
Two channels driven 20 Hz - 20 KHz @ 0.5% distortion	ı
Rated Distortion (1/2 Power)	0.20%
Speaker Impedance	6 - 8 ohms
Frequency Response (20 - 20kHz)	+/-0.5 dB
Damping Factor	50+
Signal-to-Noise Ratio at rated output94 dB A - weight	ed

#### Audio Processing

Audyssey Dynamic Volume™, Balance Bass Equalization • +/-12 dB range Treble Equalization • +/-12 dB range

#### **Operating Temperature**

0° C - 40° C

#### **Physical Specifications**

1.69" H x 7.36" W x 5.39" D (43mm x 187mm x 137mm) Weight • 1.40 lbs (0.635 kg)

#### **Shipping Specifications**

9.45" D x 9.06" W x 2.60" H (240mm x 230mm x 66mm) Weight • 2.75 lbs (1.25 kg)

#### **Regulatory Approvals**

Safety • cTUVus, CE-LVD EMC • FCC, IC, CE-EMC, C-Tick Environmental Compliance • RoHS

P200



1 - RJ45

#### Input/Output Connectors

Line Input / Output Setup Mic: (Audyssey) Speaker Output USB 2.0 Connection (Type A) Local Area Network (LAN) 1 - TRS 3.5mm Stereo Jack 1 - TRS 3.5mm Stereo Jack 4 - Gold 5-Way Binding Post 1

#### Supported Audio Formats

Music Files (USB or network) • MP3, WMA, AAC, FLAC, Ogg Vorbis, WAV Internet Radio • Pandora, Sirius/XM, Rhapsody, TuneIn, Deezer, iHeart Radio. Napster. Spotify

#### **Power Requirements**

Input Voltage • 100 -240VAC, 50/60Hz Power Consumption • 150W (max), 31W (Typical - 1/8 Audio Power)

#### IP Control

Apple iPhone\*, iPod Touch\* and iPad\*, Android\* Mobile, Android Tablet

#### Network Connectivity

LAN (Wired Connection) • 10/100base-t Ethernet Wireless Connection • MIMO, 2 TX + 2 RX Channels, IEEE 802.11a/b/g/n

#### Line Output

Output Level • 0-1000 mV RMS Output Impedance • 5 Ohms Signal-to-Noise Ratio at Rated Output • 88 dB A - Weighted

#### Line Input

Input Impedance • 10 KOhms Input Overload • 2.3 V RMS

#### Amplifier Output (Typical of 3 Zones)

Rated Output Power (8 Ohm) • 120W (60W x 2) Two Channels Driven 20 Hz - 20 KHz @ 0.5% Distortion Rated Output Power (4 Ohm) • 120W (60W x 2) Two Channels Driven 20 Hz - 20 KHz @ 0.5% Distortion Rated Distortion (1/2 Power) • 0.20% Speaker Impedance • 4 - 8 Ohms Frequency Response (20 - 20kHz) • +/- 0.5 dB Damping Factor • 65+ Signal-to-Noise Ratio at Rated Output • 92 dB A - Weighted

#### Audio Processing

Audyssey Dynamic Volume<sup>™</sup>, Balance Bass Equalization • +/- 12 dB Range Trebal Equalization • +/- 12 dB Range

#### **Operating Temperature**

0° C - 40° C

#### Dimensions, HWD

1.69"H x 9.72"W x 6.89"D (43mm x 247mm x 175mm)

#### Miscellaneous

Weight • 2.65 lbs (1.20 kg)

#### **Regulatory Approvals**

Safety • cTUVus, CE-LVD EMC • FCC, IC, CE-EMC, C-Tick Environmental Compliance • RoHS



#### Input/Output Connectors

Line Input • 3.5 mm combination analog/TOSLink USB Connection • One Local Area Network (LAN) • RJ45, Cat5 minimum, 10/100baseT minimum

#### Supported Audio Formats

Music Files (via USB or network) • MP3, WMA, AAC, Ogg Vorbis, FLAC, WAV Internet Radio • Pandora, Sirius/XM, Rhapsody, TuneIn, Deezer, Napster, Spotify

#### Third Party Compatibility

URC, RTI, Crestron, Bit Wise, KNX

#### **Power Requirements**

Input Voltage • 110 – 240VAC, 50/60 Hz Power Consumption • (max) 80 W, (typical) 50 W

#### IP Control

Apple iTouch<sup>®</sup>, Apple iPhone<sup>®</sup>, Apple iPad<sup>®</sup>, Android Mobile, Android Tablet

#### Network Connectivity

LAN (Wired Connection) • Ethernet Wireless Connection • 802.11 a,b,g,n 2.4 GHz or 5GHz band

#### Output

Frequency Response • 50 Hz to 20 KHz

#### Line Input

Input Impedance • 10 KOhms Input Overload • 2.2 V RMS

#### **Regulatory Approvals**

Safety • US:FCC CFR Title 47 Part 15, Subpart B; CANADA:ICES-003; EUROPE:CISPR13; EUROPE: 55020; AUSTRALIA/NEW ZEALAND: C-TICK standard AS/NZS CISPR13 Environmental Compliance • RoHS

#### Audio Processing

Audyssey Dynamic Volume™, Balance Bass Equalization • +/-12 dB range Treble Equalization • +/-12 dB range

#### **Operating Temperature**

0° C - 40° C

#### **Physical Specifications**

Material • Metal/Plastic Color • Black Unit Size without feet • 217 H x 368 W x 149 D Unit Size with feet • 217 H x 368 W x 149 D Unit Weight • 4.69 kg

#### **Shipping Specifications**

483 L x 228 W x 287 H



#### Input/Output Connectors

Line Input • RCA / TOSLINK USB Connection • One Local Area Network (LAN) • RJ45, Cat5 minimum, 10/100baseT minimum

#### Supported Audio Formats

Music Files (via USB or network) • MP3, WMA, AAC, Ogg Vorbis, FLAC, WAV Internet Radio • Pandora, Sirius/XM, Rhapsody, TuneIn, Deezer, Napster, Spotify

#### **Power Requirements**

Input Voltage • 110 - 240VAC, 50/60 Hz Power Consumption • (max) 80 W, (typical) 50 W

IP Control

Apple iTouch\*, Apple iPhone\*, Apple iPad\*, Android Mobile, Android Tablet

#### Network Connectivity

LAN (Wired Connection) • Ethernet Wireless Connection • 802.11 a,b,g,n 2.4 GHz or 5GHz band

#### Output

Distortion • 0.5% max Frequency Response • 50 Hz to 20 KHz

#### Line Input

Input Impedance • 10 KOhms Input Overload • 2.2 V RMS

#### **Regulatory Approvals**

Safety • US:FCC CFR Title 47 Part 15, Subpart B; CANADA:ICES-003; EUROPE:CISPR13; EUROPE: 55020; AUSTRALIA/NEW ZEALAND: C-TICK standard AS/NZS CISPR13 Environmental Compliance • RoHS

#### **Operating Temperature**

0° C - 40° C

#### **Physical Specifications**

Soundbar Size without feet (mm) 108 H x 877 W x 115 D Subwoofer Size without feet (mm) 235 H x 231 W x 303 D Soundbar Size with feet (mm) 115 H x 877 W x 115 D Subwoofer Size with feet (mm) 261 H x 231 W x 303 D Soundbar Weight (kg) 4.65 Subwoofer Weight (kg) 4.69

#### **Shipping Specifications**

Unit Size (mm) 970 L x 315 W x 492.76 H Unit Weight (kg) 12.7

P300



#### Input/Output Connectors

Line Input

Line Output

Combo Receiver 1 - TRS 3.5 mini TOSLINK Combo Receiver 1

1 - RJ45

1 - TRS 3 5 mini TOSI INK

USB 2.0 Connection (Type A) Local Area Network (LAN)

#### Supported Audio Formats

Music Files (via USB or network) • MP3, WMA, AAC, Ogg Vorbis, FLAC, WAV Internet Radio • Pandora, Sirius/XM, Rhapsody, Tuneln, Deezer, iHeart Radio, Napster, Spotify

Playlist Support • WPL, M3U, PLS, iTunes

#### **Power Requirements**

Input Voltage • 100 – 240VAC, 50/60 Hz Power Consumption • (max) 10 W, (typical) 5.1 W

#### IP Control

Apple iTouch<sup>\*</sup>, Apple iPhone<sup>\*</sup> and Apple iPad<sup>\*</sup>, Android Mobile, Android Tablet

#### Network Connectivity

LAN (Wired Connection) • 10/100base-t Ethernet Wireless Connection • MIMO, 2 TX + 2 RX Channels IEEE 802.11a/b/g/n

#### Line Output - Digital

Sample Rates44.1 KHz-192KHzBit Rate24BSignal-to-Noise Ratio at rated output>120 dB SNRTHD+n<0.0005%</td>Frequency Response+/-0.1 dB 20 Hz t

#### Line Input Digital

Sample Rates Bit Rate Signal-to-Noise Ratio at rated output THD+n Frequency Response

+/-0.1 dB 20 Hz to 20 KHz 44.1 KHz-192KHz 24B >120 dB SNR <0.0005%

+/-0.1 dB 20 Hz to 20 KHz

#### Line Output - Analog

Output Level	0-2.0 V RMS
Output Impedance	5 Ohms
Signal-to-Noise Ratio, rated output	>100 dB SNR
THD+n	<0.005%
Frequency Response	+/- 0.5 dB 20 Hz to 20 KHz

#### Line Input - Analog

Input Impeda	ince	10 KOhms
Input Overloa	ad	2.0 V RMS
Signal-to-Noi	se Ratio, rated output	>100 dB SNR
THD+n		<0.005%
Frequency Re	esponse	+/- 0.5 dB 20 Hz to 20 KHz

#### Audio Processing

Audyssey Dynamic Volume™, Balance Bass Equalization • +/-12 dB range Treble Equalization • +/-12 dB range

#### Operating Temperature

0° C - 40° C

#### Physical Specifications

1.5" H x 5.73" W x 3.56" D (38mm x 145.5mm x 90.5mm) Weight • 0.5 lbs (0.2 kg)

#### **Shipping Specifications**

9.45" D x 9.06" W x 2.58" H (240mm x 230mm x 65.5mm) Weight • 2.87 lbs (1.30 kg)

#### Regulatory Approvals

Safety • cTUVus, CE-LVD EMC • FCC, IC, CE-EMC, C-Tick Environmental Compliance • RoHS

# **SERIESTWO**









VA-NV-2IC6

8 Ohms

REACH.

CE. RoHS.

Compliant.

#ABS and

#4 PELD

86dB

50w

100w

Poly

Silk

3.28

7.24

6.5"

0.5"

13mm

9.06"

8.07"

3.90"

Pair

99mm

230mm

205mm

165mm

Recyclable

VA-NV-2IC6-ANG

VA-NV-2IC6-DVC

VA-NV-2IC8

VA-NV-2IC8-ANG VA-NV-2IW6 VA-NV-2IW5-LCR

Frequency Speaker Impedence Regulatory Approvals -Environmental

Sensitivity Power RMS Power Peak Woofer Material Tweeter Material Unit Weight (kg) Unit Weight (lbs) Woofer Size (in) Woofer Size (mm) Tweeter Size (in) Tweeter Size (mm) Overall Size (in) Overall Size (mm) Mounting Cutout (in) Mounting Cutout (mm) Overall Speaker Depth (in) Overall Speaker Depth (mm) Shipping

60Hz - 20KHz 60Hz - 20KHz 8 Ohms CE. RoHS. REACH. Compliant. #ABS and #4 PELD Recyclable 86dB 50w 100w Poly Silk 1.80 3.96 6.5" 165mm 0.5" 13mm 9.06" 230mm 8.07" 205mm 4.57" 116mm Single

. 55Hz - 20KHz 8 Ohms CE. RoHS. REACH. Compliant. #ABS and #4 PELD Recyclable 86dB 50w 100w Polv Silk 1.97 4.35 6.5" 165mm 0.5" 13mm 9.06" 230mm 8.07" 205mm 3.90" 99mm Single

45Hz - 20KHz 8 Ohms CE. RoHS. REACH. Compliant. #ABS and #4 PELD Recyclable 86dB 50w 100w Poly Silk 1.97 4.35 8" 203mm 0.5" 13mm 10.63" 270mm 9.68" 246mm 4.37" 111mm Pair

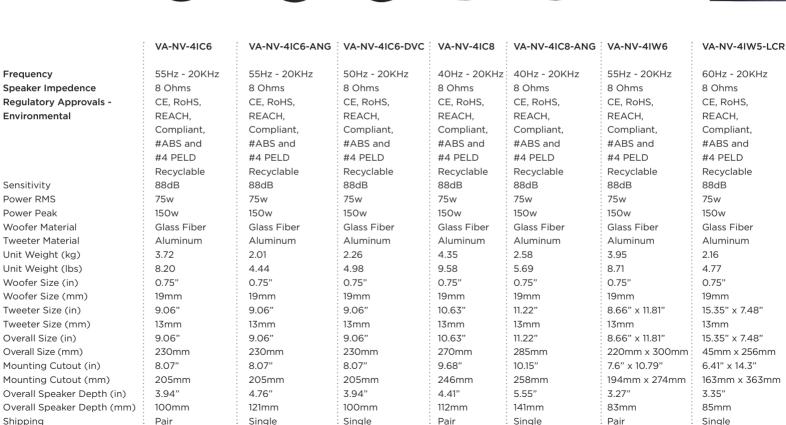
45Hz - 20KHz 8 Ohms CE. RoHS. REACH. Compliant. #ABS and #4 PELD Recyclable 86dB 50w 100w Poly Silk 2.58 5.69 8" 203mm 0.5" 13mm 11.22" 285mm 10.15" 258mm 5.31" 135mm Single

60Hz - 20KHz 8 Ohms CE. RoHS. REACH. Compliant. #ABS and #4 PELD Recyclable 86dB 50w 100w Poly Silk 3.60 7.94 6.5" 165mm 0.5" 13mm 8 66" x 11 81" 220mm x 300mm 7.6" x 10.79" 194mm x 274mm 3.27" . 83mm Pair

60Hz - 20KHz 8 Ohms CE. RoHS. REACH. Compliant. #ABS and #4 PELD Recyclable 86dB 50w 100w Poly Silk 1.98 4.38 5.25" 133.35mm 0.5" 13mm 15.35" x 7.48" 390mm x 190mm 6.41" x 14.3" 163mm x 363mm 3.35" 85mm Single

## SERIESFOUR





Frequency Speaker Impedence **Regulatory Approvals -**Environmental

Sensitivity Power RMS Power Peak Woofer Material Tweeter Material Unit Weight (kg) Unit Weight (lbs) Woofer Size (in) Woofer Size (mm) Tweeter Size (in) Tweeter Size (mm) Overall Size (in) Overall Size (mm)

Shipping

## SERIESSIX











	VA-NV-6IC6	VA-NV-6IC6-ANG	VA-NV-6IC8	VA-NV-6IC8-ANG	VA-NV-6IW6	VA-NV-6IW6-LCR
Frequency	60Hz - 20KHz	60Hz - 20KHz	35Hz - 20KHz	35Hz - 20KHz	50Hz - 20KHz	45Hz - 20KHz
Speaker Impedence	8 Ohms	8 Ohms	8 Ohms	8 Ohms	8 Ohms	8 Ohms
Regulatory Approvals -	CE, RoHS,	CE, RoHS,	CE, RoHS,	CE, RoHS,	CE, RoHS,	CE, RoHS,
Environmental	REACH,	REACH,	REACH,	REACH,	REACH,	REACH,
	Compliant,	Compliant,	Compliant,	Compliant,	Compliant,	Compliant,
	#ABS and	#ABS and	#ABS and	#ABS and	#ABS and	#ABS and
	#4 PELD	#4 PELD	#4 PELD	#4 PELD	#4 PELD	#4 PELD
	Recyclable	Recyclable	Recyclable	Recyclable	Recyclable	Recyclable
Sensitivity	89dB	89dB	89dB	89dB	89dB	89dB
Power RMS	100w	100w	100w	100w	100w	100w
Power Peak	200w	200w	200w	200w	200w	200w
Woofer Material	Kevlar®/Carbon	Kevlar <sup>®</sup> /Carbon				
	Fiber Weave	Fiber Weave	Fiber Weave	Fiber Weave	Fiber Weave	Fiber Weave
Tweeter Material	Titanium	Titanium	Titanium	Titanium	Titanium	Titanium
Unit Weight (kg)	3.79	2.01	4.35	2.58	3.95	2.47
Unit Weight (lbs)	8.35	4.44	9.58	5.69	8.71	5.4
Woofer Size (in)	6.5"	6.5"	8"	8"	6.5"	6.5"
Woofer Size (mm)	165mm	165mm	203mm	203mm	165mm	165mm
Tweeter Size (in)	1"	1"	1"	1"	1"	1"
Tweeter Size (mm)	25mm	25mm	25mm	25mm	25mm	25mm
Overall Size (in)	9.06"	9.06"	10.63"	11.22"	8.66" x 11.81"	19.8" x 11.26"
Overall Size (mm)	230mm	230mm	270mm	285mm	220mm x 300mm	505mm x 286mm
Mounting Cutout (in)	8.07"	8.07"	9.68"	10.15"	7.6" x 10.79"	7.6" x 16.65"
Mounting Cutout (mm)	205mm	205mm	246mm	258mm	194mm x 274mm	193mm x 423mm
Overall Speaker Depth (in)	3.94"	4.76"	4.41"	5.55"	3.27"	3.5"
Overall Speaker Depth (mm)	100mm	121mm	112mm	141mm	83mm	90mm
Shipping	Pair	Single	Pair	Single	Pair	Single

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## SERIESTW0&SIX

## OUTDOOR SPEAKERS

Enhance your exterior living spaces with the powerful audio of Nuvo. The Series Two and Series Six Outdoor Speakers are designed with highquality components that deliver clean, immersive sound to outdoor areas. Offering a sleek enclosure with modern form and minimal size, Nuvo Outdoor Speakers tastefully blend with the style of any home.

- 8 ohm rated
- Aluminum powder coated grill
- Aluminum speaker bracket
- Lifetime Warranty
- IP65 rated for outdoor use and MILSTD-810 for UV, salt spray, and temperature extremes
- Available in white and black

Series two 5.25" & 6.5" Outdoor Speaker

VA-NV-20D5-BK VA-NV-20D5-WH VA-NV-20D6-BK VA-NV-20D6-WH



Series six 5.25" & 6.25" Outdoor Speaker

VA-NV-60D5-BK VA-NV-60D5-WH VA-NV-60D6-BK VA-NV-60D6-WH



### Equinox 40 Digital Keypad EQ40TB-TI-II



#### Display

4.3" Diagonal Active Matrix Color LCD

#### Features

Up to 3 Swipable Pages Single Layer Mini-Widget UI

#### Controls

Hard Buttons • 2 (1 Home, 1 Programmable) Header Mini-Widget (Climate, Clock, Weather, None)

Scenes Mini-Widget Audio Mini-Widget

#### Sensors

Proximity Light (for Screen Brightness)

#### Connections

Station Bus • 1 Auxiliary • 1

#### Wall Dimensions

3.54"W x 4.72"H 90mm W x 120mm H 0.45"/ 11mm Off-Wall

### Equinox 41 Digital Keypad EQ41TB-TI



#### Display

4.3" Diagonal Active Matrix Color LCD

#### Features

Single Widget UI & idem app phone

#### Controls

Hard Buttons • 2 (1 Home, 1 Programmable) Full Widgets: Audio, Climate, Scenes, Lighting, Weather, Video, Cameras, Security, Theater, Pool/Spa, Shades, Timers

#### Sensors

Proximity Light (for Screen Brightness)

#### Connections

RJ45 (PoE) • 1

#### Wall Dimensions

3.54"W x 4.72"H 90mm W x 120mm H 0.45"/ 11mm Off-Wall

### Equinox 73 Touchscreen Eq73TB-TI-II



audio full screen shown above

#### Display

7.1" Diagonal Active Matrix Color LCD

#### Features

Triple Widget UI Live Dashboard Three Layer Profiles for Users, Spaces, Functions and Time Personalizable UI for Each User

#### Controls

Hard Buttons • 2 (1 Home, 1 Programmable) Full Widgets: Audio, Climate, Scenes, Lighting, Weather, Video, Cameras, Security, Theater, Pool/Spa, Shades, Timers

#### Sensors

Light (for Screen Brightness)

#### Connections

RJ45 (PoE) • 1

#### Wall Dimensions

8.54"W x 4.72"H 217mm W x 120mm H 0.45"/ 11mm Off-Wall

## Equinox App - Tablet

EQ-APP-5, EQ-APP-10, EQ-APP-X



dashboard shown above

#### Compatibility

Apple, Android

#### Features

Triple Widget UI Live Dashboard Three Layer Profiles for Users, Spaces, Functions and Time

Personalizable UI for Each User

#### Controls

Full Widgets:

Audio, Climate, Scenes, Lighting, Weather, Video, Cameras, Security, Theater, Pool/Spa, Shades, Timers

#### Licensing

*Device License:* A device license allows a single device to be connected to a Vantage system *Multi-License:* A multi-license enables any number of supported devices to function as an interface when they are connected to a single InFusion system



#### Equinox App - Phone EQ-APP-5, EQ-APP-10, EQ-APP-X

20° O dad

audio widget shown above

#### Compatibility

Apple, Android

#### Features

Single Widget UI Live Dashboard Three Layer Profiles for Users, Spaces, Functions and Time Personalizable UI for Each User

#### Controls

Full Widgets: Audio, Climate, Scenes, Lighting, Weather, Video, Cameras, Security, Theater, Pool/Spa, Shades, Timers

#### Licensing

Device License: A device license allows a single device to be connected to a Vantage system *Multi-License*: A multi-license enables any number of supported devices to function as an interface when they are connected to a single InFusion system



*related* \_\_\_\_\_ products

In addition to the main products featured on page three, a complete Vantage multi-room audio solution could also contain one or more of the products listed below.



A Group brand



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